FILE NOTATIONS	Air B
Entered in NID File	Checked by Chief
Entered On S R Sheet	Copy NID to Field Office
Location Map Pinned	Approval Letter
Card Indexed	Disapproval Letter
I W R for State or Fee Land	
COMPLETION DATA:	
Date Well Completed 9-16-65	Location Inspected
OW WW TA	Bond released
GW OS PA	State of Fee Land
LOG	S FILED
Driller's Log	
Electric Logs (No. ) 4	
E 51	GR-N Micro
Lat Mi-L S	Sonic VP Others
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# UNITED STATES DEPARTMENT OF THE INTERIOR



Form approved. Budget Bureau No. 42-R1425.

	DEPARTMEN"	T OF THE IN	TERIOR			5. LEASE DESIGNATION AND SERIAL NO.
	GEOLO	GICAL SURVEY				U-S.A. U-020252 075774
APPLICATI	ON FOR PERMIT	TO DRILL, DE	EPEN, OR PL	.UG B	BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK	DRILL X	DEEPEN		G BA		7. UNIT AGREEMENT NAME
b. TYPE OF WELL OIL WELL	GAS WELL OTHER		SINGLE ZONE	MULTIP ZONE	LE	8. FARM OR LEASE NAME
2. NAME OF OPERATO						Castle Draw U.S.A.
The Pure O	fil Company					9. WELL NO.
P. O. Roy	1611 - Campar Wir	Omi ne				10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL	1611 - Casper, Wy L (Report location clearly and	I in accordance with a	ny State requirement	ts.*)		Wildcat - Wasatch Test
At surface 660	FSL and 660' FE	l, Cse se 🗸 🗀				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
At proposed prod.	. zone					Sec. 10, T-9S, R-17E
	LES AND DIRECTION FROM NEA				-	12. COUNTY OR PARISH   13. STATE
Approximat 15. DISTANCE FROM P	ely 25 miles sout	hwest of Vern	al, Utah	TASITA	1 17 NO	Duchesne Utah
LOCATION TO NEA PROPERTY OR LEA	REST		o. No. OF ACRES IN L	EASE		of acres assigned this well
18. DISTANCE FROM		19	PROPOSED DEPTH	1.2	20. ROTA	ARY OR CABLE TOOLS
OR APPLIED FOR, ON			6,300	V		Rotary
21. ELEVATIONS (Show	whether DF, RT, GR, etc.)	1	The Commission of the English of the Commission			22. APPROX. DATE WORK WILL START*
	will be furnished	d later	·			July 5, 1965
23.	F	PROPOSED CASING	AND CEMENTING	PROGRA	M	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DE	PTH		QUANTITY OF CEMENT
24"	20" - If needed	1			To su	rfa <b>ce</b>
12-1/4"	9-5/811	36# J-55 /		3001	I	rface
8-3/4"	5-1/2"	15.5# & 儿井	6	,3001		sufficient cement to meet
		J-55	1		condi	tions encountered.
	ζ,					
Propose to di	rill a 6.300! Wass	atch test wit	h rotary too	le and	d dril	ling mud as necessary.
a production		0000 1120	11 100.223 000.	with corre	CC COLD JUNE	artify made as more sources.
Coring of the	is well is not and	ticipated, bu	t there will	be a	t leas	t three drill stem
tests made.		•				
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N ABOVE SPACE DESC	RIRE PROPOSED PROGRAM: If I	proposal is to deepen	or plug back, give da	ta on pr	esent prod	ductive zone and proposed new productive
one. If proposal is preventer program, if	to drill or deepen directiona any.					d and true vertical depths. Give blowout
ORIG	INAL SIGNED BY					
SIGNED	R. E. DAVIS	TITLE	District Of	Cice N	lanager	C
· · · · · · · · · · · · · · · · · · ·	R. E. Davis					
(This space for E						
	'ederal or State office use)	v				
PERMIT NO	'ederal or State office use)		APPROVAL DATE _			
PERMIT NO.	'ederal or State office use)	•	APPROVAL DATE _			
APPROVED BY		TITLE_	APPROVAL DATE _			DATE

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		THE PURE	OIL COMPA	NY		
Date July 6, 19	65		ON REPOR	RT	A.F.E. No	4924
Division Northern	Producing Prospect District			Lease_	U.S.A. (U-0	
Acres 720 L	ansa Na		si	66 11 0	Castle Draw Well No. 1	
No. 103-1-1-1	Vas <b>v</b> 110		Elevation	Blk.	Well No	_(Serial No
Quadranglo SE SE	Sec10	Twp. 98	_Rg <b>e</b> 17E	Dist. _Twp		
Survey Salt Lake	P.M	unty Duch	esne .		_StateUt.	ah
		:				<b>24.4.</b>
Operator The Pure			Мар			
	of the South line of of the East line of	Saction Section			, LEG	
	of theline of		<del>-</del>	<b>*</b>	O Lo	
Feet	of theline of		_	•	Gas Well	Abandoned Location
			•		Oil Well	-X or -X Abandoned Gas W
•		•		<b>**</b>	Gas-Distillate Well	or S Abandoned Oil W
				Øor-�	Dry Hole	or Input Well
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	PAN AMERICAN ET AL					
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	U.S.A.				<u>.</u>	
	PAN AMERICAN ET AL		PAN AMÉRICAN E	ET AL		
<b>:</b>	U-020252		U-075174		•	
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	PAN AMERICAN ET AL	`	<b>√</b>			· <b>\</b>
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San Arma	oment dated house or	1065		•		Scale 2" = 1 Mile
Romarks: <u>See Agre</u>	ement dated April 21	1702				
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don't	T.04/	.≠				
submitted by 1	June 120	Civil Engineer	. Approved by_			Division Manage

Approved by.

Vice-President - General Manager

July 2, 1965

The Pure Oil Company P. O. Box 1611 Casper, Wyoming

Attention: Mr. R. E. Davis, District Office Manager

Re: Notice of Intention to Drill Well No.

CASTLE DRAW U.S.A. #1, 660' FSL & 660' FEL,

C SE SE of Sec. 10, T. 9 S., R. 17 E.,

SLEM, Duchesne County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted. However, this approval is conditional upon a surveyor's plat being furnished this office in accordance with Rule C-4(a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petrolema Engineer Home: 277-2890 - Salt Lake City, Utah

HARVEY L. COONTS, Petroleum Engineer Home: 487-1113 - Salt Lake City, Utah

Office: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if this well has not been spudded-in within said period.

Enclosed please find Form OCCC-3-X, which is to be completed if water sands

July 2, 1965

(aquifers) are encountered while drilling, particularly accessible near surface water sands.

Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT EXECUTIVE DIRECTOR

CBF: kgw

cc: Mr. Rodney Smith, District Engineer U. S. Geological Survey, Salt Lake City, Utah

Enclosure - Forms





NORTHERN PRODUCING DIVISION • DISTRICT EXPLORATION
P. O. BOX 3372 • DURANGO, COLORADO 81302 • AREA CODE 303-247-4300

A DIVISION OF UNION OIL COMPANY OF CALIFORNIA

State of Utah 348 East South Temple Suite 301 Salt Lake City, Utah

Attn: Mr. Cleon B. Feight

Dear Mr. Feight:

Enclosed please find copies of logs run on Union Oil Company of California #1 Castle Draw Unit, SE SE, Sec. 10, T. 9 S., R. 17 E., Duchesne County, Utah.

Very truly yours,

THE PURE OIL COMPANY A DIVISION OF UNION OIL COMPANY OF CALIFORNIA

Allen J. Brugman

Geologist

AJB/mr

Enclosure: 1 copy each:

Induction Electrical Log

MicroLaterolog

Sonic Log-Gamma Ray

Compensated Formation Density Log

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

## ATTACHMENT

Castle Draw U.S.A. No. 1 SE SE, Sec. 10, T-9S, R-17E Duchesne County, Utah Lease No: U.S.A. U-075174

The Pure Oil Company, A Division of Union Oil Company of California P. O. Box 1611 - Casper, Wyoming

## DRILL STEM TESTS:

7-21-65: DST NO. 1 - 2,759' - 2,799' - Upper Green River - Tool open 30 minutes. Opened with strong blow immediately and remained strong throughout test. Recovered 1,286' of slightly gas cut salt water with ammonia odor. Pressures: IH & FH 1278; 30 minute ISI & FSI 1292; IF 87; FF 432; BHT 104.

7-30-65: DST NO. 2 - 4,537' - 4,553' - Green River - Tool open 30 minutes. Shut in 30 minutes. Open 60 minutes, shut in 60 minutes. Recovered 1,589' of drilling mud, bottom was salt water. No show of oil or gas. Mud weights: Top 9.3#; middle 9.3#; bottom 9.1#,in tool 8.7# and salty. Pressures: ISI 1638; lst IF 166; lst FF 290; 2nd IF 352; 2nd FF 466; FSI 1648; BHT 134.

8-1-65: DST NO. 3 - 4,544' - 4,619' - Green River - Tool open 30 minutes. Weak blow. Shut in 60 minutes. Tool open 60 minutes. Weak blow during the 60 min. Shut in 60 minutes for final BHP. Recovered 480' mud and salt water, gas cut. Mud weight - Top 9.3#, middle 8.6#, bottom 6.9#. Pressures: IH 2234; FH 2234; ISI 1742; FSI 1679; 1st IF 162; 1st FF 145; 2nd IF 186; 2nd FF 248.

8-5-65: DST NO. 4 - 4,940' - 4,966' - Green River - Tool open 30 minutes. Shut in 30 minutes. Open 60 minutes, shut in 60 minutes. Recovered 1,110' very highly oil and gas cut drilling mud. After gas broke out of samples, oil appeared black and low gravity. No measurement. Samples show no water. No gas to surface during test period. DST tool was full of oil. Appeared to have a little water throughout the 1,110' mud recovered - possible filtrate water. Pressures: IH & FH 2461; ISI 1399; 1st IF 179; 1st FF 221; 2nd IF 263; 2nd FF 410; FSI 1399; BHT 158 deg.

8-6-65: DST NO. 5 - 4,940' - 5,117' - Green River - Tool open 1 hour. Shut in 1 hour, open 2 hours, shut in 2 hours. Strong blow throughout test. Recovered 361' of heavy oil and gas cut mud. No water. No gas to surface. Pressures: IH & FH 2444; ISI 93; #1 IF 31; #1 FF 52; #2 IF 51; #2 FF 114; FSI 1160.

8-10-65: DST NO. 6 - 5,594' - 5,612' - Green River - Open 1 hour, shut in 1 hour, open 2 hours, shut in 2 hours. Tool opened with weak blow, steady for 1-1/2 hrs., decreased to very weak blow. No test. Test tool open throughout test. Recovered 1350' of drilling mud. Pressures: IH & FH 2781; IF 113; FSI 675.

Castle Draw U.S.A. No. 1

## DRILL STEM TESTS - CONTINUED

8-10-65: DST NO. 7 - 5,593' - 5,612' - Green River - Open 30 minutes, shut in 30 minutes, open 1-1/2 hours, shut in 1-1/2 hours. Weak blow on initial opening. Weak blow throughout on final opening. Recovered 675' of drilling mud which weighed 9.5# throughout. Ran mud sample through chromatograph. Indicated some methane, ethane and propane. No shows of oil, gas or water in test fluid. Pressures: IH & FH 2777; #1 IF 112; #1 FF 150; ISI 244; #2 IF 169; #2 FF 244; FSI 257.

## PERFORATIONS:

8-22-65: Perforated 5,384.5'; 5,429'; 5,432' - 8 holes to the zone using 1 Crack quad jet and 1 Super quad jet per zone.

8-27-65: Perforated 5,334', 5,340' and 5,349' - 8 Schlumberger quad shots per zone.

8-30-65: Perforated 5,332' - 5,344' and 5,347' - 5,351' - 2 - 80 gram super formation jet shots.

9-3-65: Perforated 4,948! - 49!; 4,950! - 51! and 4,958! - 59! - 2 holes per foot with 80 gram super formation jets and 4,948!, 4,950! and 4,958! - 8 holes per zone using quad shots.

9-6-65: Perforated 4,792' - 93'; 4,796' - 97' using 80 gram super formation jets, 2 holes per foot. Re-perforated 4,792' and 4,796' using radial quad shots 8 per zone.

## ACID AND FRAC JOBS:

8-24-65: Perforations 5,384.5'; 5,429'; 5,432'. Spotted 250 gals. 15% non-emulsifying acid on perfs. No. 2 diesel as pad behind. Pressured to 2300#. Formation started taking fluid. 500 gals. breakdown, 2 bbls. per minute at 2300#. Started 20-40 sand, 1/2# per gallon, 15 bbls. per minute, 5400#. Casing pressure 1400#. Pumped 2000 gallons diesel, 1/2# per gallon 20-40 sand at 15 bbls. per minute. Increased 20-40 sand to 1# per gallon, TP 5500#, 15 bbls. per minute for 4000 gallons. Increased 20-40 sand to 1-1/2# per gallon, TP 5500#, 14 bbls. per minute for 2000 gallons. Stopped sand. Started 8-12 beads, 1# per gallon, 5300# pressure, 13 bbls. per minute for 1000 gallons. Started 2nd stage. Dropped 16-1/4" balls, 1000 gallons diesel pad. Started 20-40 sand, 1/2# per gallon for 500 gallons, pressure 5400#, 14 bbls. per minute. Three sharp pressure surges as

Castle Draw U.S.A. No. 1

# ACID AND FRAC JOBS - CONTINUED

balls hit perforations. Surged to 6000#. Increased 20-40 sand to 1# per gallon for 1000 gallons, 5300#, 9 bbls. per minute. Increased 20-40 sand to 1-1/2# per gallon for 1000 gallons, 5500#, 8 bbls. per minute. Stopped sand. Started 8-12 beads, 1# per gallon, 500 gallons, 5500#, 9 bbls. per minute. Displaced beads with diesel oil, 5500#, 9 bbls. per minute. Instant shut down 1600#; 5 minute 1450#; 10 minute 1400#; 15 minute 1350#; 7 hrs. 1100#. Used a total of 370 bbls. diesel, 10,800# 20-40 sand, 1500# 8-12 beads.

8-30-65: Perforations 5,334'; 5,340' and 5,349'. Pumped 250 gals. 15% non-emulsifying acid in tubing followed with 1110 gallons No. 2 diesel. Unable to break formation with 7250#. Reversed acid out.

8-31-65: Perforations 5,332' - 5,344' and 5,347' - 5,351'. Spotted 250 gals. 15% non-emulsifying acid over perfs. Formation broke at 5500#. Frac'd using a total of 11,400# 20-40 sand, 1000# 8-12 beads, 14,600 gallons No. 2 diesel. Average injection rate 11 bbls. per minute, average pressure 5400#.

9-3-65: Perforations 4,948' - 49'; 4,950' - 51' and 4,958' - 59' and 4,948'; 4,950' and 4,958'. Spotted 250 gallons 15% non-emulsifying acid over all perfs. Formation broke at 3600#. Frac'd using a total of 16,200 gallons No. 2 diesel, 11,500# 20-40 sand and 1500# 8-12 beads. Average injection rate 12.7 bbls. per minute, average pressure 4700#.

9-7-65: Perforations 4,792' - 93' and 4,796' - 97'. Broke formation with 250 gallons 15% non-emulsifying acid at 2900#. Frac'd using a total of 8000# 20-40 sand, 1000# 8-12 beads and 273 bbls. of No. 2 diesel. Average injection rate 12 bbls. per minute, average pressure 5000#.





# SUNDRY NOTICES AND REPORTS ON WELLS

The Pure Oil Company, A Division of Union Oil Company of California P. O. Box 1611 Casper, Wyoming Lease No: U.S.A. U-075174 Castle Draw U.S.A. No. 1 SE SE, Sec. 10, T-9S, R-17E Duchesne County, Utah

Supplementary Well History

On August 31, 1965 acidized and frac'd perforations 5,332' - 5,344' and 5,347' to 5,351'. Set bridge plug at 5,365'. Spotted 250 gals. 15% non-emulsifying acid over perforations. Picked up R-3 production packer and set at 5,294'. Bottom of anchor at 5,329'. Pressured casing to 1400#. Formation broke at 5500#. Frac'd using a total of 11,400# 20-40 sand, 1000# 8-12 beads, 14,600 gals. No. 2 diesel. Average injection rate 11 bbls. per minute, average pressure 5400#. Flowed and swabbed 244 bbls. of load oil, 103 bbls. load oil due.

On September 3, 1965 perforated with McCullough from 4,948' - 4,949'; 4,950' to 4,951' and 4,958' - 4,959', 2 holes per foot with 80 gram super formation jets and perforated at 4,948', 4,950' and 4,958', 8 holes per zone using quad shots. Set retrievable bridge plug at 5,020'. Spotted 250 gallons 15% non-emulsifying acid over perforations holding 400# on casing. Picked up and set R-3 packer at 4,910' with bottom of anchor at 4,945'. Formation broke at 3600#. Frac'd using 16,200 gallons No. 2 diesel, 11,500# 20-40 sand and 1500# 8-12 beads. Average pressure 4700#, average injection rate 12.7 bbls. per minute. Swabbed all load oil back and recovered 59 bbls. of new oil. Pulled packer and retrievable bridge plug.

On September 6, 1965 perforated using McCullough from 4,792' - 4,793' and 4,796' to 4,797' using 80 gram super formation jets, 2 holes per foot. Re-perforated zones 4,792' and 4,796' using radial quad shots - 8 holes per zone. Set retrievable bridge plug at 4,864'. Spotted 250 gallons 15% non-emulsifying acid over perforations. Set Baker Model R-3 production packer at 4,741', anchor at 4,776'. Broke formation at 2900%. Frac'd using 8000% 20-40 sand, 1000% 8-12 beads, 500 gals. 15% non-emulsifying acid and 273 bbls. of No. 2 diesel. Average injection rate 12 bbls. per minute; average injection pressure 5000%. Flowed and swabbed a total of 189 bbls. of load oil, 84 bbls. load oil due. Cleaned out hole to 5,466'. Ran tubing, rods and pump. Released workover rig at 8:00 p.m. 9-12-65. Set pumping unit and began pumping 9-16-65. Now pumping on test - Incomplete.

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# THE PURE OIL COMPANY

NORTHERN PRODUCING DIVISION • DISTRICT OPERATIONS
P. O. BOX 1611 • CASPER, WYOMING 82602 • AREA CODE 307—234-1565

July 7, 1965

Mr. Cleon B. Feight, Executive Director Utah Oil and Gas Conservation Commission 348 East South Temple Suite 301 Salt Lake City, Utah 84111

Dear Mr. Feight:

Enclosed please find two copies of the Location Report for Castle Draw U.S.A. No. 1, located 660' FSL and 660' FEL, C SE SE, Sec. 10, T-9S, R-17E, Duchesne County, Utah. The Notice of Intention to Drill was submitted July 1, 1965 and was approved by your office July 2, 1965 on the condition that the location plats be submitted.

At the same time the Notice of Intention to Drill the Castle Draw U.S.A. No. 1 was submitted, Notice of Intention to Drill the Pariette Bench Unit No. 6 and Pariette Bench Unit No. 7 were submitted. The well numbers, as reported on the Notice of Intention to Drill were in error and it would be appreciated if you would change your records to show the well in Sec. 17, T-9S, R-18E, Uintah County, Utah as Pariette Bench Unit No. 7 and the well in Sec. 2, T-9S, R-18E as Pariette Bench Unit No. 8. The location plats for both of these wells will be mailed to your attention as soon as they are received from our Denver office.

Yours very truly,

R. E. Davis

District Office Manager

RED:js

# DEPARTMENT OF THE INTERIOR (Other instruct verse side) GEOLOGICAL SURVEY

SUBMIT IN T

Form approved. Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

U.S.A. U-075174 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUBSEQUENT REPORT OF:

SUNDRY	<b>NOTICES</b>	AND	<b>REPORTS</b>	ON W	ÆLLS
use this form fo	or proposals to	drill or to	deepen or plug	back to a	different reserve

(Do not use this form for propos Use "APPLICA	als to drill or to deepen or plug back to a different reservoir. TION FOR PERMIT—" for such proposals.)	
OIL GAS GAS OTHER	Drilling Well	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR		8. FARM OR LEASE NAME
The Pure Oil Company		Castle Draw U.S.A.
3. ADDRESS OF OPERATOR	· · · · · · · · · · · · · · · · · · ·	9. WELL NO.
P. O. Box 1611 - Casper	, Wyoming	1
4. LOCATION OF WELL (Report location of See also space 17 below.)	learly and in accordance with any State requirements.*	10. FIELD AND POOL, OR WILDCAT
At surface	660' FEL, SE SE	Wildcat - Wasatch Test  11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA
		Sec. 10, T-98, R-17E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
		Ducheane Utah
16. Check Ap	propriate Box To Indicate Nature of Notice, Report, or	Other Data

TEST WATER SHUT-UEF		PULL OR ALTER CASING	l—-l	WATER SHUT-OFF		REPAIRING WELL
FRACTURE TREAT	<u> </u>	MULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CASING
SHOOT OR ACIDIZE		ABANDON*		SHOOTING OR ACIDIZING		ABANDONMENT*
REPAIR WELL		CHANGE PLANS		(Other) Supplement	tel W	fell History I
(Other)				(Note: Report rest Completion or Reco	ults of ; mpletio	multiple completion on Well n Report and Log form.)
17. DESCRIBE PROPOSED OR COMproposed work. If we nent to this work.) *	MPLETE ll is d	ED OPERATIONS (Clearly state a lirectionally drilled, give substantially drilled, give	all pertinent urface locat	t details, and give pertinent da ions and measured and true ver	tes, inc	luding estimated date of starting any epths for all markers and zones perti-

Spudded at 1:00 p.m. 7-12-65. Drilled 12-1/4" hole to 320'.

NOTICE OF INTENTION TO:

On July 13, 1965 set 9 jts. of 9-5/8" OD 36# J-55 casing at 312' KB. Comented with 190 sax 50-50 Pesmix with 2% gel and 2% calcium chloride. Job complete at midnight 7-13-65.

		化二氢氧化氯 化二氯化二氯 化异戊二二二
18. I hereby certify that the foregoing is true and correct ORIGINAL SIGNED BY		
SIGNED R F. DAVIS	TITLE District Office Hanager	_ рати 7-15-65
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

# DEPARTMENT OF THE INTERIOR (Other instruction verse side) GEOLOGICAL SURVEY

SUBMIT IN TRI

SHOOTING OR ACIDIZING

(Other) Supplementary Well

Form approved. Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO

U.S.A. U-075174 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

ABANDONMENT\*

SLINDRY	NOTICES	AND	<b>REPORTS</b>	ON	WELLS
JUNDEL	INCLICES	MIND	NEFONIS		**

proposals to drill or to deepen or plug back to a different reservoir

	Use "APPLICATION FOR PERMIT—" for such proposals	.)	
L.			7. UNIT AGREEMENT NAME
	OIL GAS WELL OTHER DPILLING WOLL		
3.	NAME OF OPERATOR		8. FARM OR LEASE NAME
	The Pure Oil Company, A Division of Union Oil	Co. of Calif.	Castle Draw U.S.A.
3.	ADDRESS OF OPERATOR		9. WELL NO.
	P. O. Bex 1611 - Casper, Wyoming		<b>1</b>
ŧ.	LOCATION OF WELL (Report location clearly and in accordance with any State 1	equirements.*	10. FIELD AND POOL, OR WILDCAT
	See also space 17 below.) At surface		Wildoat - Wasatch Test
	660' FSL and 660' FEL, SE SE		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
			Sec. 10, T-98, R-17E
			page Tol 1-101 11-112
14.	PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR,	etc.)	12. COUNTY OR PARISH 13. STATE
	Oraded Ground 5.166'		Duchesne Htsh
6.	Check Appropriate Box To Indicate Nature	of Notice, Report, or C	Other Data
	NOTICE OF INTENTION TO:	SUBSEQ	UENT REPORT OF:
•	TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
	FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

July 21, 1965

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

# DST NO. 1 - 2,759' - 2,799' - 40' - Upper Green River

ABANDON\*

CHANGE PLANS

Tool open 30 minutes. Opened with strong blow immediately and remained strong throughout test. Recovered 1,286' of slightly gas out salt water with ammonia oder. IH & FH 1278; 30 minute ISI & FSI 1292; IF 67; FF 432; BHT 104 deg.

7:00 a.m. 7-23-65 - Drilling at 3,352'.

18. I hereby certify that the foregoing is true and correct ORIGINAL SIGNED BY  SIGNEDR. E. DAVIS	TITLE District Of	Cice Manager	DATE 7-23-65
(This space for Federal or State office use)			
APPROVED BY	TITLE		DATE

# UND D STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIP (Other instruction verse side)

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Supplementary Well

Form approved.
Budget Bureau No. 42-R1424
5. LEASE DESIGNATION AND SERIAL NO.

GEOLOGICAL SURVEY

# SUNDRY NOTICES AND REPORTS ON WELLS

U.S.A. U-075174

6. IF INDIAN, ALLOTTED OR TRIBE NAME

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

History

	or proposals to drill or to deepen or plug back to a different reservoir APPLICATION FOR PERMIT—" for such proposals.)		
OIL GAS WELL O	THEE Drilling Well	7. UNIT AGREEMENT NA	AMB
2. NAME OF OPERATOR		8. FARM OR LEASE NAT	мк
The Pure Cil Compar	ny, A Division of Union Oil Co. of Calif.	Castle Draw	U.S.A.
3. ADDRESS OF OPERATOR		9. WELL NO.	
P. O. Box 1611 - Ca	sper, Wyoming	1	
4. LOCATION OF WELL (Report lo See also space 17 below.) At surface	cation clearly and in accordance with any State requirements.*	10. FIELD AND POOL, O	
660: FSL and 660: F	EL, SE SE	11. SEC., T., R., M., OR I SURVEY OR AREA	
·		Sec.10, T.9S, R.	.17E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
	Graded Ground 5,166'	Duchesne	Utah
16. Che	eck Appropriate Box To Indicate Nature of Notice, Repo	rt, or Other Data	
NOTICE O	F INTENTION TO:	SUBSEQUENT REPORT OF:	

(Other)

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. Describe proposed or completed operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

July 30, 1965

TEST WATER SHUT-OFF

ERACTURE TREAT

REPAIR WELL

SHOOT OR ACIDIZE

# DST No. 2 = 4,537: - 4,553: - 16: - Green River

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

Tool open 30 minutes, shut in 30 minutes, open 60 minutes, shut in 60 minutes. Recovered 1,589 drilling mud, bottom was saltwater. No show of oil or gas. Pressures: IH & FH 1,638; 30 minutes ISI & FSI 1,648; IF 352; FF 466; BHT 134 degree.

7-30-65 - drilled to 4,619.

August 1, 1965

# D S T No. 3 - 4,544: - 4,619: - 75: - Green River

Tool open 30 minutes, weak blow, shut in 60 minutes, Tool open 60 minutes, weak blow during the 60 minutes. Shut in 60 minutes for final BHP. Recovered 480' mud and salt water, gas cut. Pressures: IH & FH 2,234; 30 minutes ISI 1,742; FSI 1,679; IF 186; FF 248.

7:00 AM 8- 2-65 - Drilling at 4,742.

18. I hereby certify that the foregoing is true and correct			<del></del>
	TITLE District Office Manager	DATE 8- 3-65	·
(This space for Federal or State office use)			
APPROVED BY	TITLE	DATE	



# OF THE INTERIOR (Other instructions verse side)

SUBMIT IN TRIPL

Form approved.
Budget Bureau No. 42-

5. LEASE DESIGNATION AND SERIAL NO.

U-S-A-	U-075174	

	GEOLOGICAL SURVEY	U•8•A• U→U/	<b>51/4</b>
	TICES AND REPORTS ON WELLS osals to drill or to deepen or plug back to a different reservoir. DATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTT	DD OR TRIBE NAME
OIL GAS OTHER	Drilling Well	7. UNIT AGREEMENT N	VAME
2. NAME OF OPERATOR		8. FARM OR LEASE NA	AMR
The Pure Oil Co., A Div	ision of Union Oil Co. of Calif.	Castle Dra	w U.S.A.
3. ADDRESS OF OPERATOR		9. WELL NO.	·
P. O. Box 1611 - Casper	. Wyoming	1	
4. LOCATION OF WELL (Report location	clearly and in accordance with any State requirements.*	10. FIELD AND POOL,	OR WILDCAT
See also space 17 below.) At surface 660 PST. and	660' FEL, SE SE	Wildcat - Wa	satch Test
	The second of the second	11. SEC., T., B., M., OR SURVEY OR ARE	
		Sec. 10, T-9	2.
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARIS	H 13. STATE
	Omegand Oresima & SAGE	The observer	*****

16.	Che	eck Appropriate Box To l	ndicate N	ature of Notice, Report, o	r Other Dato		
-	NOTICE O	F INTENTION TO:		SUBS	EQUENT REPORT	OF:	
FRAC	WATER SHUT-OFF TURE TREAT OT OR ACIDIZE IR WELL er)	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS		WATER SHUT-OFF  FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) Supplement (NOTE: Report rest Completion or Reco	ilts of multiple	completion on Wel	<b>X</b>

8- 5-65: DST NO. 4 - 4,940' - 4,966' - Green River - Tool open 30 minutes, shut in 30 minutes; epen 60 minutes, shut in 60 minutes. Recovered 1,110' very highly oil and gas out drilling mud. After gas broke out of sample, oil appeared black and low gravity. No measurement. Sample did not show any water. No gas to surface during test period. DST tool was full of oil. Appeared to have a little water throughout the 1,110' of med recovered, possible filtrate water. Pressures: IH & FH 2461; ISI 1399; IF 179; FF 221; FSI 1399; FHT 158°.

8- 6-65: DST NO. 5 - 4.940' - 5,117' - Green River - Tool open 1 hour, shut in 1 hour, open 2 hours, shut in 2 hours. Strong blow throughout test. Recovered 361' of heavy oil and gas out mad. Ho water. No gas to surface. Pressures: IH & PH 2444; ISI 93; IF 31; FF 52; FSI 1160.

At 7:00 a.m. 8-9-65, drilling at 5,572'.

18. I hereby certify that the foregoing is true and correct ORIGINAL SIGNED BY  R. E. DAY  R. E. DA	TITLE District Office Manager	DATE Aug. 9, 1965
(This space for Federal or State office use)		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

<sup>17.</sup> DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

Form 9-331 (May 1963)

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

# DEPARTMENT OF THE INTERIOR (Other instruction verse side) GEOLOGICAL SURVEY

SUBMIT IN TRIE

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Supplementary Well History

Form approved. Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

ALTERING CASING

ABANDONMENT\*

### U.S.A. U-075174 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY	NOTICES	AND	REPORTS	ON 1	WELLS	

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME WELL | OTHER Drilling Well 8. FARM OR LEASE NAME NAME OF OPERATOR The Pure Oil Gee A Division of Union Oil Co. of Calif. Castle Draw U.S.A. 9. WELL NO. P. O. Box 1611 - Casper, Wyoming
LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

400 also space 17 below.) 10. FIELD AND POOL, OR WILDCAT Wildcat - Wasatch Test 660' FSL and 660' FEL, SE SE 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10, T-98, R-178 12. COUNTY OR PARISH | 13. STATE 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) Utah Duchesne OL 5.166' 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF : REPAIRING WELL PULL OR ALTER CASING WATER SHUT-OFF TEST WATER SHUT-OFF

(Note: Report results of multiple completion on Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

8- 9-65: DST NO. 6 - 5,594' - 5,612' - Green River - Open 1 hour, shut in 1 hour, open 2 hours, shut in 2 hours. Tool spened with weak blow, steady for 1-1/2 hours, decreased to very weak blow. No test. Test tool open throughout test. Recovered 1,350' of drilling mid. Tested drill pipe while going in hole and tested 0.K. Hole stood full of mad during entire test. Bottom sample of mud weighed 9.5% per gallon. Sample of mid run through chromatograph indicated some methane, ethane and propane. Pressures: IH & FH 2781; IF 113; FSI 675 (1,350' of mid), no oil, gas or water.

8-10-65: DST NO. 7 - 5,593' - 5,612' - Green River - Open 30 minutes, shut in 30 minutes, open 1-1/2 hours, shut in 1-1/2 hours. Weak blow on initial opening. Weak blow throughout on final opening. Recovered 675' of drilling mud which weighed 9.5% throughout. Ran mud sample through chromatograph. Indicated some methans, ethane and propane. We shows of oil, gas or water in test fluid. Pressures: IH & FH 2777; #1 IF 112; #1 FF 150; IBI 244; #2 IF 169; #2 FF 244; FSI 257.

At 7:00 a.m. 8-12-65 drilling at 5,827' in sand and shale.

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

LIFE TURE OIL COMPANY MERGED INTO UNION OIL COMPANY OF CALIFORNIA EFFECTIVE JULY 16, 1965.

18. I hereby certify that the foregoing is true and correct	·	
SIGNED ORIGINAL SIGNED BY  R. E. DAYIS	TITLE District Office Manager	DATE August 12, 1965
(This space for Federal or State office use)		· · · · · · · · · · · · · · · · · · ·
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH

# REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Nu	ımber: <u>Castle Draw</u>	U.S.A. No. 1	
Operator <u>Union</u>	Oil Co. of Califor	mia Address Box 1611-Casper	-,Wyo. Phone 234-1565
Contractor Mir	acle & Wooster	Address Vernal, Utah	Phone
Location SE 4	SE & Sec. 10 T. 9	XX R. 17 E Duchesne	County, Utah.
Water Sands:			
De	epth	<u>Volume</u>	Quality
From	То	Flow Rate or Head	Fresh or Salty
<del></del>		y water wet, but not tested.	
4.			
5		(Continued on re	verse side if necessary)
Formation Tops	5.°		
Green River Parachute Cree Garden Gulch H Black shale Remarks: Wasa	1,305' (+3 k 2,504' (+2 Marker 3,702' (+1 5,185' (- tch 5,885' (-	2674) 476) 9)	

NOTE:

- (a) Upon diminishing supply of forms, please inform the Commission.
- (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
- (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

Form 9-331 (May 1963)

TEST WATER SHUT-OFF

FRACTURE TREAT

REPAIR WELL

(Other)

SHOOT OR ACIDIZE

# UI STATES SUBMIT IN TRIP DEPARTMENT OF THE INTERIOR (Other instructions verse side) **GEOLOGICAL SURVEY**

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

Form approved.

Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U.S.A. U-075174

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

	6. IF INDIAN,	ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	1	

· · · · · · · · · · · · · · · · · ·	INCES AND REPORTS ON WELLS		
Use "APPLIC	osals to drill or to deepen or plug back to a different reservoir. CATION FOR PERMIT—" for such proposals.)		
1.		7. UNIT AGREEMENT N	AME
OIL GAS OTHER	Drilling Well		•
2. NAME OF OPERATOR		8. FARM OR LEASE NA	ME
The Pure Oil Co., A D	ivision of Union Oil Co. of Calif.	Castle Drav	U.S.A.
3. ADDRESS OF OPERATOR		9. WELL NO.	
P. O. Box 1611 - Casp	er, Wyoming	1	
4. LOCATION OF WELL (Report location See also space 17 below.)	clearly and in accordance with any State requirements.*	10. FIELD AND POOL,	OR WILDCAT
At surface	44A1 901 CD 60	Wildest - Was	satch Test
OOO, LOT SIN	660' FEL, SE SE	11. SEC., T., R., M., OR SURVEY OR ARE	
		Sec. 10, T-9	19 Marie
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARIS	H 13. STATE
	OL 5,166'; KB 5,178'	Duchesne	Utah
16. Charle A	appropriate Box To Indicate Nature of Notice, Report, or	Other Date	
Check A	appropriate box to malcale jaginte of laotice, kepott, of	Omer Daid	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Supplemental Well History

SEE SUPPLEMENTAL SHRET ATTACHED

THE PURE OIL COMPANY MERGED INTO UNION OIL COMPANY OF CALIFORNIA EFFECTIVE JULY 16, 1965.

18. I hereby certify that the foregoing is true and correct ORIGINAL SIGNED BY SIGNED R. E. DAVIS	TITLE District Office Manager	<sub>рати</sub> 8-25-65
(This space for Federal or State office use)		
APPROVED BY CONDITIONS OF APPROVAL IF ANY	TITLE	DATE

TEST WATER SHUT-OFF FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

# DEPARTMENT OF THE INTERIOR (Other instructions) **GEOLOGICAL SURVEY**

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBMIT IN TRIP TE\*

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Supplemental Well History

# U.S.A. U-075174

SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
I. OIL GAS OTHER Drilling Well	7. UNIT AGREEMENT NAME
The Pure Oil Co., A Division of Union Oil Co. of Calif.	8. FARM OR LEASE NAME  Castle Draw U.S.A.
8. ADDRESS OF OPERATOR P. O. Box 1611 - Casper, Wyoming	9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  660 FEL, SE SE	10. FIELD AND POOL, OR WILDCAT WILDCAT - Wasatch Test 11. SRC., T., R., M., OR RIK. AND SURVEY OR ARBA Sec. 10, T-95, R-17E
14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)  GL 5,166'; KB 5,178'	12. COUNTY OR PARISH 13. STATE  Duchesne Utah
16. Check Appropriate Box To Indicate Nature of Notice, Report, o	r Other Data

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

SER SUPPLEMENTAL SHEET ATTACHED

THE PURE OIL COMPANY MERGED INTO UNION OIL COMPANY OF CALIFORNIA EFFECTIVE JULY 16, 1965,

18. I hereby certify that the foregoing is true and correct URIGINAL SIGNED BY SIGNED R. E. DAVIS	TITLE District Office Manager	DATE 8-25-65
P. R. David		
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

(MIR)

# SUNDRY NOTICES AND REPORTS ON WELLS

Castle Draw U.S.A. No. 1 SE SE, Sec. 10, T-9S, R-17E Duchesne County, Utah

Supplemental Well History

August 25, 1965

The Pure Oil Company, A Division of Union Oil Company of California P. O. Box 1611 - Casper, Wyoming

6,034 TD; 5,528 PBTD

On August 22, 1965 moved in completion unit. Picked up 4-1/2" bit, bit sub and 2-7/8" tubing. Went in hole to 5,528' PBTD. Ran Collar Log, Cement Bond Log and Correlation Gamma Ray Log. Perforated zones 5,384.5', 5,429' and 5,432', 8 holes to the zone, a total of 24 holes, using 1 - crack quad jet and 1 - super quad jet per zone.

Ran Model R-3 production packer in hole and set at 5,353. Swabbed well dry. Left well shut in over night.

On August 24, 1965 rigged up to frac through perforations 5,384.51, 5,4291 and 5,432' using Halliburton. Pressured up on annulus to 1400#. Started fracing at 9:06 a.m. Spotted 250 gallons non-emulsifying 15% acid on perforations. No. 2 diesel as pad behind acid. Pressured to 2300#. Formation started taking fluid. 500 gallons breakdown, 2 barrels per minute at 2300#. Started 20-40 sand, 1/2# per gallon, 15 barrels per minute, 5400# pressure. Casing pressure 1400#. Pumped 2000 gallons diesel, 1/2# per gallon of 20-40 sand at 15 barrels per minute. Increased 20-40 sand to 1# per gallon. TP 5500#, 15 barrels per minute for 4000 gallons. Increased 20-40 sand to 1-1/2# per gallon, TP 5500#, 14 barrels per minute for 2000 gallons. Stopped sand. Started 8-12 beads, 1# per gallon, 5300# pressure, 13 barrels per minute for 1000 gallons. Started 2nd stage. Dropped 16 - 1/4" perforated balls; 1000 gallons diesel pad. Started 20-40 sand, 1/2# per gallon, for 500 gallons, pressure 5400#, 14 bbls. per minute. Three sharp pressure surges as balls hit perforations. Surged to 6000#. Increased 20-40 sand to 1# per gallon for 1000 gallons, 5300#, 9 barrels per minute. Increased 20-40 sand to 1-1/2# per gallon for 1000 gallons, 5500#, 8 bbls. per minute. Stopped sand. Started 8-12 beads, 1# per gallon, 500 gallons, 5500#, 9 barrels per minute. Displaced beads with diesel oil, 5500#, 9 bbls. per minute. Job complete at 9:39 a.m. Instant shut down pressure 1600#; 5 minute 1450#; 10 minute 1400#; 15 minute 1350#; 1 hour 1300#; 2 hours 1200#; 3 hours 1150#; 4 hours 1125#; 5 hours 1125#; 6 hours 1100#; 7 hours 1100#. Used a total of 370 bbls. of load oil, 10,800# of 20-40 sand, 1500# 8-12 beads. Used Adomite and friction reducer throughout job. At 7:00 a.m. 8-25-65 TP 800#. Opened well at 7:15 a.m. to tank. Pressure dropped to 25#. Well flowing load oil to tank.



TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

SUBMIT IN TRIE (Other in verse side) instruction

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

ALTERING CASING

ABANDONMENT\*

**GEOLOGICAL SURVEY** 

U.S.A. U-075174 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPOR	K12 /	<b>VIN</b>	MELT?
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PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

(Do not use this form Us	n for proposals to drill or to deepen or plug be "APPLICATION FOR PERMIT—" for such pr	eack to a different reservoir.		
OIL GAS WELL WELL	OTHER Drilling Well		7. UNIT AGREEMENT NAM	VI 30
WELL WELL	Older Diliting work	· · · · · · · · · · · · · · · · · · ·	8. FARM OR LEASE NAM	<b>6</b>
The Pure Oil Co	A Division of Union Oil	Co. of Calif.	Castle Draw	U-S-A-
. ADDRESS OF OPERATOR			9. WELL NO.	*.
P. O. Box 1611	- Casper, Wyoming		1	
LOCATION OF WELL (Repor	et location clearly and in accordance with any	State requirements.*	10. FIELD AND POOL, OR	WILDCAT
See also space 17 below.) At surface			Wildest - Was	atch Test
660' FSL	and 660' FEL, SE SE		11. SEC., T., R., M., OR BI SURVEY OR AREA	LK. AND
			Sec. 10, T-98	, R-17E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF,	, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
	GL 5.166': KB 5.	178'	Duchesne	Utah
6.	Check Appropriate Box To Indicate N	lature of Notice, Report, or	Other Data	
NOTI	CE OF INTENTION TO:	SUBSE	QUENT REPORT OF:	
MES TRANS SHIP-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING W	ELL.

(Other) Supplemental Well History CHANGE PLANS REPAIR WELL (Note: Report results of muitiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

Flowed 37 bbls. of load oil from perforations 5,384.5', 5,429' and 5,432' and died. Swabbed from top of packer at 5,353' and recovered approximately 260 bbls. of load oil. 110 bbls. of load oil due.

On August 27, 1965 perforated 5,334', 5,340' and 5,349', 8 holes per some, a total of 24 holes. Set Baker retrievable bridge plug at 5,365', R-3 packer at 5,296'. Attempted to frae perforations 5,334', 5,340' and 5,349'. Unable to break formation down with 7250# pressure.

On August 31, 1965 perforated with 80 gram super formation jets, 2 holes per foot, 5,332' to 5,344' and 5,347' to 5,351'. Now preparing to frace,

THE PURE OIL COMPANY MERGED INTO UNION OIL COMPANY OF CALIFORNIA EFFECTIVE JULY 16, 1965.

18. I hereby certify that the foregoing is true and correct ORIGINAL SIGNED BY SIGNED R. E. DAVIS	TITLE _	District Office Manager	DATE 8-31-65
(This space for Federal or State office use)			
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE _		DATE

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

## U-S-A- U-075174 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY	<b>NOTICES</b>	AND	<b>REPORTS</b>	ON	WELLS
--------	----------------	-----	----------------	----	-------

(Do not use this form for proposals to di Use "APPLICATION F	rill or to deepen or plug back to a different reservoir. OR PERMIT—" for such proposals.)	
OIL GAS OTHER THE	lling Well	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR		8. FARM OR LEASE NAME
The Pure Oil Company, A Div B. Address of Operator P. O. Box 1611 - Casper, W	vision of Union Cil Co. of Calif.	9. WELL NO.
	d in accordance with any State requirements.	10. FIELD AND POOL, OR WILDCAT Wildcat - Wasatch Test
660' FSL and 660' FI	el, se se	11. SEC., T., R., M., OR BLK. AND SURVEY OR ARRA
		Sec. 10, 7-98, R-175
14. PERMIT NO.   15. EL	EVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
	3L 5,166'; KB 5,178'	Duchesne Utah
6. Check Appropria	ate Box To Indicate Nature of Notice, Report,	or Other Data
NOTICE OF INTENTION TO	· I su	DEMOTIVANT REPORT OF

TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON\* SHOOTING OR ACIDIZING ABANDONMENT\* Supplementary Well History REPAIR WELL CHANGE PLANS (Note: Report results of multiple completion on Completion or Recompletion Report and Log form.) (Other)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

THE PURE OIL COMPANY MERGED INTO UNION OIL COMPANY OF CALIFORNIA EFFECTIVE JULY 16, 1965.

18. I hereby certify that the foregoing is true and correc	t		· · · · · · · · · · · · · · · · · · ·	
SIGNED ORIGINAL SIGNED BY R. E. ROANG DEVIS	TITLE _	District Office Manager	DATE Sept	20, 1965
(This space for Federal or State office use)				
APPROVED BY	TITLE _		_ DATE	



Form approved.

SUNDRY NO	TMENT OF THE INTER GEOLOGICAL SURVEY  DTICES AND REPORTS posals to drill or to deepen or plug ICATION FOR PERMIT—" for such	ON WELLS	5. LEASE DESIGNATION	75174 E OR TRIBE NAME
2. NAME OF OPERATOR			8. FARM OR LEASE NAM	ME
UNION OIL COMPANY OF	CALIFORNIA		Castle Draw	U.S.A.
3. ADDRESS OF OPERATOR	The second secon		9. WELL NO.	
P. O. BOX 1611 - CAS	PER WYOMING 82601		1	totalise et al. 1995. Notae
4. LOCATION OF WELL (Report location See also space 17 below.) At surface	n clearly and in accordance with an	y State requirements.*	10. FIELD AND POOL, O	:- :-
660° FSL and 660° FE	IL (SE SE)  15. ELEVATIONS (Show whether D	F, RT, GR, etc.)	Sec. 10: T.9  12. COUNTY OR PARISE	S: R.17E
	5,166' GR	6.178° KB	Duchesne	Utah
16. Check A	Appropriate Box To Indicate I		Other Data	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING C	ASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONME	NT*
REPAIR WELL	CHANGE PLANS	(Other)		
(Other)		(Note: Report resul Completion or Recom	ts of multiple completion pletion Report and Log for	on Well rm.)
17. DESCRIBE PROPOSED OR COMPLETED of proposed work. If well is dire nent to this work.) *	ctionally drilled, give subsurface loc	nt details, and give pertinent date ations and measured and true verti	s, including estimated dat cal depths for all marker	te of starting any s and zones perti-

6,034 T.D. - 5,528 PBTD

Union Oil Company of California proposes to dual complete in Parachute Creek and Garden Gulch H Marker formations as follows:

MI&RU Service Unit, pull rods, pump and tubing. Set retrievable Bridge Plug above current perforations at approximately 4,600°. Perforate Garden Gulch II Warker 3,786 - 3,794 and Parachute Creek 3,578 - 3,568 . Swab test each zone and if necessary Frac each zone.

Remove Retrievable Bridge Plug and install pumping equipment to produce commingled production.

*AFFRENCE BY DV SIGN OF OIL & GAS CONSERVA . C	*Approval conditional upon no	extreme differential
DATE GO Barchell	pressure between zones.	
SIGNED Harold Simpson	TITLE District Operations Supt.	DAMB 10-16-68
(This space for Federal or State office use)  APPROVED BY  CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

## SUBMIT IN DUPLICA.

Form approved. Budget Bureau No. 42-R355.5.

# UNITED STATES SUBMIT DEPARTMENT OF THE INTERIOR

(See other instructions on reverse side)

Sudget Bureau No. 42-R355.5.

Budget Bureau No. 42-R355.5.

LEASE DESIGNATION AND SERIAL NO.

d	G	EOLOGICA	L SUR	RVEY		reverse side		U-07517L
WELL CC	MPLETION (	OR RECOM	APLETIC	ON REPO	RT AND L	.OG*	6. IF INDIAN, AI	LOTTER OR TRIBE NAM!
1a. TYPE OF WE	LL: OIL WELL	GAS WALL	DRI	Other _			7. UNIT AGREEM	ENT NAME
b. TYPE OF COM		PLUG	Diff.					
WELL WELL	OVER L EN	BACK	RESVE	. Other _			S. FARM OR LEA	raji teji karaji k
2. NAME OF OPERA			r Hand and	043 00	-0 0-140-	mad a	9. WELL NO.	raw U.S.A.
3. ADDRESS OF OPI	Oll Co., A D	A VABAON OI	ORLOR	ATT ANO	OI COTTIO	VIII.	1	
P. O. Box	1611 - Casp	er, Wyomin	es .				10. FIELD AND P	OOL, OR WILDCAT
4. LOCATION OF WI	O' FSL and 6	clearly and in ac	cordance i	vith any State r	equirements)*		11. SEC., T., R., A	- Wasatch Test
At top prod. in	terval reported belov	<b>v</b> '					Sec. 10.	T-98, R-17E
At total depth					1			
			14. PERM	IIT NO.	DATE ISSUE	D .	12. COUNTY OR PARISH	13. STATE
				in fan Klauston (j			Ducheane	Utah
15. DATE SPUDDED	16. DATE T.D. REA	1		leady to prod.)			MI, OH, EXC.)	ELEV. CASINGHEAD
7-12-65 20. TOTAL DEPTH, MD	8-14-65	9-1 BACK T.D., MD & T	6-65	IF MULTIPLE CO	OL 5,166	INTERVALS	ROTARY TOOLS	CABLE TOOLS
	5.5			HOW MANY*	MPL., 25.	DRILLED BY	01-6.034	CABLE TOOLS
6,034 24. PRODUCING INTE	RVAL(S), OF THIS CO		BOTTOM, N	AME (MD AND T	(VD)*	<del></del>	10.40,004.	25. WAS DIRECTIONAL
b.792' -	5,432' - Ore	en River						SURVEY MADE:
## <b>#</b> 1 / 2 · 2	<b></b>				en e	<u>-</u>	71	
	AND OTHER LOGS RU						27.	WAS WELL CORED
	ger IES, SOR							No
28. CASING SIZE	WEIGHT, LB./FT			HOLE SIZE	rings set in well	CEMENTING	RECORD	AMOUNT PULLED
9-5/8"	36#			12-1/4"	190 aa	x 50-50	Ponnix	+0+
5-1/2"	15.5#	5,56		8-3/4"			0-50 Posmix	-0-
						·		
SIZE	<del></del>	NER RECORD	SACKS CEM	ENT# COPER	30. (MD) s	IZE	DEPTH SET (MD)	PACKER SET (MD)
3116	TOP (MD)	orion (Mb)	SACKS CEM	SCREEN	2-7		5.456'	PACKER SET (IAD)
						<u></u>	7,450	
31. PERFORATION RE	CORD (Interval, size	and number)		32.	ACID, SI	HOT, FRAC	TURE, CEMENT SO	UEEZE, ETC.
See attac	hmon &			1	I INTERVAL (MD		MOUNT AND KIND OF	F MATERIAL USED
		* * * * * * * * * * * * * * * * * * *		300	attachmo	nt		
33.*	······································		<del></del>	PRODUCTION	<u> </u>			
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9-18-65					16' inser		Produ	raing
9-18-65	HOURS TESTED	CHOKE SIZE	PROD'N.		- 12 T	—MCF.	WATER—BBL.	GAS-OIL RATIO
LOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BB		AS-MCF.	WATER	—BBL. OIL	GRAVITY-API (CORR.)
400-0705	***	<del>&gt;</del>	19	0	**		// / .	SL @ 60
34. DISPOSITION OF	AS (Sold, used for fu	ei, vented, etc.)					TEST WITNESSED	BY
35. LIST OF ATTACH	MENTS -	· · · · · · · · · · · · · · · · · · ·	· ·	<del></del>			1	
	3 pages		:					
6. I hereby certify	that the foregoing	and attached info	ormation is	s complete and	correct as deter	mined from	all available recor	ds
	R. E. DAVIS			**************************************	1			
SIGNED	R. E. Davis	······································	TITL	E ULSU,	Lot Office	ranag	DATE _	0-27-65

# **NSTRUCTIONS**

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

In of filed the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35. submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

or reacral omes for specing marriagness.

Here 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Here 18: Indicate which elevation is used as reference (where not otherwise shown) for depth and interval zero (multiple completion), so state in item 29, and in item 24 show the producing interval. In item 25. In item 25. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Here 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Here 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

	TOP	TRUE VERT. DEPTH	
	TO	MEAS. DEPTH	La LAN PLA STAP
200000	MANGE	N.S.W.E.	Parachute Creek Carden Gulch H Marker Ulack shale Massich
, , ,			
PEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.		
USED, TIME TOOL OF	BOTTOM		
DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	TOP		
DEPTH INTERVAL	FORMATION	- (i)	

rods. Put well back on pump 10-31-68.

After

14 BOPD

23 BOPD

PRODUCTION: Before

# UTTED STATES SUBMIT IN TRIE DEPARTMENT OF THE INTERIOR (Other instruction verse side)

ATE\*

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)  7. UNIT AGREEMENT NAME  OIL WELL WELL OTHER  2. NAME OF OPERATOR  UNION OIL COMPANY OF CALIFORNIA  3. ADDRESS OF OPERATOR  P. O. BOX 1611 — CASPER, WYOMING 82601  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  At surface  660° FSL and 660° FEL (SE SE)  10. FIELD AND FOOL, OR WILDCA MOTHER BULLE  11. SEC., T., R., M., OR BEK. AND  Sec. 10; T.98; R.  14. PERMIT NO.  15. ELEVATIONS (Show whether DF, RT, GR, etc.)  5,166° GR 5,178° KB  Duchesme  16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	RIBE NAM
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5,166' GR 5,178' KB Duchesne Ut-	.17E
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16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	tah
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL  FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING  SHOOT OR ACIDIZE ABANDON*  REPAIR WELL CHANGE PLANS (Other) Supplemental Well History  (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of star proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zon nent to this work.)  184 TD - 5,528 PBTD	

18. I hereby certify (the foregoing i	is true and correct							
SIGNED A. T. MANN		TITLE	District	Drilling	Supt.	DATE	11-22-	-68
A. T. Mannon	Jr.							
(This space for Federal or State off	fice use)					3		
APPROVED BYCONDITIONS OF APPROVAL, IF A	ANY:	TITLE _	·			DATE _	<del></del>	

O BWPD

O BWPD

Present Condition

Date: 11/20/68

FIGURE 1 Pumping Unit 5166' GL -10001 -20001 -30001 3568' - 3578' 4 SPF - Perforated 10/28/68 3786' - 3794' 4 SPF - Perforated

-40001

- Existing Perforations Tubing at 5417'---47921 - 54321

5528 PBTD

Post Office Box 1617, Casper, Wyoming 82601 Telephone (307) 234-1563





December 6, 1968

United States Geological Survey 8416 Federal Building Salt Lake City, Utah 84111

Attn: Mr. Rodney A. Smith
District Engineer

Dear Sir:

Attached herewith is form 9-331, Supplementary Well History covering work recently completed on our Castle Draw U.S.A. #1, Duchesne County, Utah.

On October 28, 1968 two upper zones of this well were opened to production by perforating at intervals 3568-3578 and 3786-3794' with four shots per foot. Production prior to perforating was 14 BOPD. Present production is 20 BOPD. Figure 1 attached shows the present condition of the well. Oil is being pumped from all perforations simultaneously with production from both zones being commingled in the wellbore.

The six BOPD increase obtained by perforating the two upper intervals does not in our judgement economically justify the second string of tubing which would be required to separately produce the upper and lower zones.

Oral approval was obtained by telephone from Mr. Rodney Smith prior to making this completion.

Yours very truly,

A. T. Mannon, Jr.

District Drilling Superintendent

ATM: jlp Enclosures · chul

OIL & GAS CONSERVATION BOARD

DELBERT M. DRAPER. JR. CHAIRMAN

CHARLES R. HENDERSON GUY N. CARDON ROBERT R. NORMAN WALLACE D. YARDLEY





F13 196

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

B. FEIGHT

## STATE OF UTAH

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL & GAS CONSERVATION

1588 WEST NORTH TEMPLE SALT LAKE CITY, UTAH 84116 328-5771

February 3, 1969

Union Oil Company of California P.O. Box 1611 Casper, Wyoming 82601

> Re: Well No. Castle Draw U.S.A. #1 Sec. 10, T. 9 S, R. 17 E, Duchesne County, Utah

## Gentlemen:

This letter is to advise you that the Subsequent Report of Multiple Completion is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed forms and forward them to this office at your earliest convenience.

Thank you for your cooperation with respect to this matter.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SECRETARY

SD

Enc. Forms

This report was filed November 22, 1968 on U.S.G.S. form 9-331 with two (2) copies to the Utah Oil and Gas Conservation Commission. Copy of the U.S.G.S. report attached.





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TEST WATER SHUT-OFF PULL OR ALTER CASING MCLTPILE CONFIDER SHOOT OR ACTOR CASING MCLTPILE CONFIDER SHOOT OR ACTOR ACTOR CASING MCLTPILE CONFIDER PRACTURE TREAT ALTERING CASING (Other) SUpplemental Well History XX (Other) Supplemental	16. Check Ap	propriate Box To Indicate Natu	re of Notice, Report, or Ol	her Data	
PRACTURE TRATMENT  PRACTURE TRATMENT  SHOOT OR ACTIBINE  REPAIR WELL  (Other)  (Othe	•				
PRACTURE TRATMENT  PRACTURE TRATMENT  SHOOT OR ACTIBINE  REPAIR WELL  (Other)  (Othe		OF LUMBE CLEANS	WATER SHIT-OFF	REPAIRING V	WELL
SHOOT OR ACIDIERS  REPAIR WELL  (Other)  17. DESCRIBE PROPOSED OR COMPLETED OPPRATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting may proposed work. If we wishout the complete or well is directionally drilled, give subswifee locations and measured and true vertical deephs for all markers and zones pertined work. If we wishout the complete or starting may be subswifee locations and measured and true vertical deephs for all markers and zones pertined work. If we wishout the complete or starting may be subswifee locations and measured and true vertical deephs for all markers and zones pertined.  6,034 'TD - '5,528' PBTD.  10-28-68 MIRU Service Unit, pulled rods, pump and tubing. Perforated 3,786-94 & 3,568-78' w/ 4 SPF. Good blow for several minutes after perforating. Ran Baker Straddle Assembly w/ Bridge Plug @ 3,857'. SDON.  10-29-68 7 A.M. TP 60, bled to 0 in 5 min. Swabbed dry in 2 runs, recovered approx. 5 bbls.  oil. Ran swab once every hour for 3 hours, no recovery. Released Straddle Assembly and recovered Bridge Plug. Reset Bridge Plug @ 3,671' and Packer @ 3,547'. Ran swab, 30' oil in tubing, recovered approx. 1/4 bbl. oil. Recovered 1/4 bbl. next hour. SDON.  10-30-68 pumped 40 bbl. crude @ 200 deg. F. thru perfs 3,568-78'. Broke formation @ 2600 psi broke back to 1900 psi. Pumped 10 bbl @ 3/4 BPM rate @ 1900 psi. ISDP 1900, 15 min. 1650 psi Bled off pressure. Swabbed tubing dry in 4 runs, recovered 20 BO. 70' rise in fluid in 1 hour Released Packer and Bridge Plug and reset Bridge Plug @ 3,837' and Packer @ 3,725'. Treated perfs 3,786-94 w/ 48 bbl crude @ 200 deg. F. Broke formation with 2700 psi, broke back to 1800 psi. Pumped 23 BO @ 1700 to 2200 psi @ 3/4 BPM. ISDP 2100, 10 min. 1950. Bled off and swabbed dry in 3 runs, recovered 21 BO. Left well open to tank overnight. 1000' fluid rise in 14 hours. Swabbed 6.7 BO. Pulled Packer and Bridge Plug. Ran 2-7/8" tubing, pump and rods. Put well back on pump 10-31-68.  PRODUCTION: Before 14 BOPD 0 BWP			F1		1
(Other) Control (Note: Report results of multiple completion on Well (Note: Report results of multiple completion on Relation and prepared to the Multiple Completion of Recompletion			SHOOTING OR ACIDIZING		NT*
(Other)  17. DESCRIBE PRINCESSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent Report another Report and Neal (Completion or Recompletion or			(Other) Supplemental	Well History	
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perfs 3,786-94 w/ 48 bbl crude @ 200 deg. F. Broke formation with 2700 psi, broke back to 1800 psi. Pumped 23 BO @ 1700 to 2200 psi @ 3/4 BPM. ISDP 2100, 10 min. 1950. Bled off and swabbed dry in 3 runs, recovered 21 BO. Left well open to tank overnight. 1000' fluid rise in 14 hours. Swabbed 6.7 BO. Pulled Packer and Bridge Plug. Ran 2-7/8" tubing, pump and rods. Put well back on pump 10-31-68.  PRODUCTION: Before 14 BOPD 0 BWPD  After 23 BOPD 0 BWPD  18. I hereby certify that the foregoing is true and correct SIGNED A. T. Mannon, Jr.  (This space for Federal or State office use)  APPROVED BY  TITLE  District Drilling Supt.  DATE	Bled off pressure. Swabbed tu	bing dry in 4 runs, re	covered 20 BU. /U	rise in liulu	Treated
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in 14 hours. Swabbed 6.7 BO. Pulled Packer and Bridge Plug. Ran 2-7/8" tubing, pump and rods. Put well back on pump 10-31-68.  PRODUCTION: Before 14 BOPD 0 BWPD  After 23 BOPD 6 BWPD  18. I hereby certify that the foregoing is true and correct SIGNED A. T. Mannon, Jr.  (This space for Federal or State office use)  APPROVED BY TITLE DISTRICT DRILLING Supt.  DATE DATE	are blod dry in 3 runs recove	red 21 RO. Left Well	open to tank overni	ght. 1000' f	luid rise
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PRODUCTION: Before 14 BOPD 0 BWPD  After 23 BOPD 6 BWPD  18. I hereby cerrity that the foregoing is true and correct  SIGNED A. T. Mannon, Jr.  (This space for Federal or State office use)  APPROVED BY  TITLE  DATE  DATE	rods. Put well back on pump	10-31-68.	•		
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SIGNED A. T. Mannon, Jr.  (This space for Federal or State office use)  APPROVED BY  TITLE District Drilling Supt.  DATE 2- 4-69	After 23	BOPD <b>6</b> BWPD			
SIGNED A. T. Mannon, Jr.  (This space for Federal or State office use)  APPROVED BY  TITLE District Drilling Supt.  DATE 2- 4-69					
SIGNED A. T. Mannon, Jr.  (This space for Federal or State office use)  APPROVED BY  TITLE District Drilling Supt.  DATE 2- 4-69		two and correct			
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(This space for Federal or State office use)  APPROVED BY  DATE	SIGNED	TITLE DISTI	Ter nititing onhe.	DATE 2-4	·
APPROVED BY TITLE DATE		ce use)			
APPROVED BY				DATE	
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SUBMIT IN TRIPLICATE®
(Other instructions on re-THE STATE OF UTAH

T IN TRIPLICATE	
inetructions on re-	

							A. U-07	<b>417</b>
CLIVII	DDV NOTIC	TC AND DE	DODTC O	NI WELLS				EE OR TRIBE
5UNI (Do not use this i	ORY NOTICE form for proposals	ES AND RE	pen or plug bac	N VVELLO k to a different re	servoir.			
1.	Use "APPLICATI	ION FOR PERMIT	- for such prop	osais.)		- 7. UNIT	AGREEMENT	NAME
OIL GAS GAS WELL	OTHER							
NAME OF OPERATOR						8. FARM	OR LEASE N	AME
UNION OIL COM	PANY OF GAL	IFORNIA					le Draw	U.S.A.
ADDRESS OF OPERATOR						8. WELL	NO.	
P. O. Box 161. LOCATION OF WELL (R.	l - Casper,	Wyoming 82	601	ate requirements.		10. FIELI	D AND POOL,	OR WILDCAT
See also space 17 belo At surface	w.)	ariy una in accorda.				Manne	ment Bu	***
660' PSL and	660' FEL. (	SE SE)				11. SDC.,	T., R., M., O	B BLE, AND
						_		98: R.1
14. PERMIT NO.		15. BLEVATIONS (Sho	w whether DF, R	T, GR, etc.)				8H 18. STA
	, which is well a	5,166' GR	5,1781	KB		Duch	esne	Uta
.6.	Chark Ann	ropriate Box To	Indicate Na	ture of Notice	Report or	Other Dat	ta	
	OTICE OF INTENTION	•	indicate (10	/ 101106/		QUENT REPOR		-
					Г		REPAIRING	a writer.r.
TEST WATER SHUT-OF	- <del></del>	LL OR ALTER CASING	' <del>                                    </del>	WATER SHUT-	T	-	ALTERING	-  -
FRACTURE TREAT	<del></del>	LTIPLE COMPLETE		SHOOTING OF	ACIDIZING		ABANDONA	ENT*
SHOOT OR ACIDIZE		ANDON* ANGE PLANS		(Other) Sup	plement	al Well	Histor	y X
							la samplatia	n on Well
(Other)  17. DESCRIBE PROPOSED OR proposed work. If nent to this work.)  18. ALRU Servi.  Good blow for Plug @ 3,857	COMPLETED OPERA well is directional PBTD.  CE Unit. puor several:  Spon.  50, bled to	TIONS (Clearly state ally drilled, give suitable rods, minutes after 0 in 5 min	pump and er perfor . Swabbed	(Note: Completed details. and give per ns and measured a tubing. Per ating. Rand dry in 2 a	ertinent date and true vert erforate a Baker cuns, re	apletion Reports including ical depths for addless straddless covered	estimated dor all mark  94 & 3  Assem	ate of star ers and zon .568-78 bly w/
(Other)  17. DESCRIBE PROPOSED OR PROPOSED WORK. If proposed work is a second work. If proposed work. If	COMPLETED OPERA Well is directional PBTD.  Ce Unit, pure several spon.  50, bled to every hour sig. Reset approx. I bbl. crude psi. Pumpe Swabbed tub Bridge Plus Bbl crude 3 Bo @ 1700 ss. recovered 6.7 Bo.	tions (Clearly state ally drilled, give suitable rods, minutes aft.  O in 5 minutes aft.  O i	pump and er perfor . Swabbed s, no rec @ 3,671' . Recove F. thru p 3/4 BPM r 4 runs, r Bridge P F. Broke i @ 3/4 B Left well	defails and give persons and measured a tubing. Persons and packet and Packet and Packet and 1/4 bble at 6 1900 recovered 20 lug @ 3,857 formation PM. ISPP 2 peen to take the default of the peen to take the peen to take the default of the peen to take the peen t	erforate arforate arf	apieton Repo es, including ical depths f d 3,786 Straddle covered traddle 7'. Rai hour. I roke for SDF 1900 'rise i acker @ 00 psi, min. 19	estimated of all mark  -94 & 3	ute of starters and zone  ,568-78 bly w/  ,5 bbl ly and 30' of  @ 2600 in. 165 d in 1  Treat back to ed off fluid r
(Other)  17. DESCRIBE PROPOSED OR PROPOSED WORK. If Proposed work.	COMPLETED OPERA Well is directional PBTD.  Ce Unit, pure several sever	TIONS (Clearly state ally drilled, give suitable rods, minutes aft.  O in 5 minutes aft.  O i	pump and er perfor . Swabbed s, no rec @ 3,671' . Recove F. thru p 3/4 BPM r 4 runs, r Bridge P F. Broke i @ 3/4 B Left well	defails and give persons and measured a tubing. Persons and packet and Packet and Packet and 1/4 bble at 6 1900 recovered 20 lug @ 3,857 formation PM. ISPP 2 peen to take the default of the peen to take the peen to take the default of the peen to take the peen t	erforate arforate arf	apieton Repo es, including ical depths f d 3,786 Straddle covered traddle 7'. Rai hour. I roke for SDF 1900 'rise i acker @ 00 psi, min. 19	estimated of all mark  -94 & 3	ute of starters and zone  ,568-78 bly w/  ,5 bbl ly and 30' of  @ 2600 in. 165 d in 1  Treat back to ed off fluid r
(Other)  17. DESCRIBE PROPOSED OR Proposed work. If per to this 28 (1) (1) (2) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	COMPLETED OPERA Well is directional PBTD.  Ca Unit. pu or several  SDON.  50, bled to every hour ig. Reset d approx. I bbl. crude psi. Pumpe Wabbed tub Bridge Plu Bridge Plu Bridge Plu Bridge Plu Carde Carde Carde Carde Carde Carde Carde Carde Carde Card Carde Carde Card Card Card Card Card Card Card Card	TIONS (Clearly state ally drilled, give suitable decided, give suita	pump and er perfor . Swabbed s. no rec @ 3,671* . Recove F. thru p 3/4 BPM r 4 runs, r Bridge P F. Broke 1 @ 3/4 B Left well ker and B	defails and give persons and measured a tubing. Persons and packet and Packet and Packet and 1/4 bble at 6 1900 recovered 20 lug @ 3,857 formation PM. ISPP 2 peen to take the default of the peen to take the peen to take the default of the peen to take the peen t	ertinent date ind true vert arforate is Baker runs, released S & 3,54 l. naxt -78'. B psi. I BO. 70' and P with 27 l100, 10 ink over Ren 2	apieton Report Apple 10 April	estimated of all mark  -94 & 3	inte of starters and zone  ,568-78 bly w/  ,5 bbl ly and 30' oi  @ 2600 in. 165 d in 1  . Treat back to ad off fluid r pump an

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED							
Budget Bureau No. 100	4-0135						
Expires: March 31,	1993						

5.	Lease	Designa	Lion	and	Schal	No.
	ווייוז	1075	17	1		

OUND DV MORIORE		UTU075174
	S AND REPORTS ON WELLS  Irill or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FO	OR PERMIT—" for such proposals	
SUBMI	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well		
Other		8. Well Name and No.
2. Name of Operator		Castle Draw #1
Union Oil Company of Cal	ifornia	9. API Well No.
3. Address and Telephone No. P. O. Box 2620, Casper,	WY 82602, 307-234-1563	4301316218  10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey E	•	Green River
		11. County or Parish, State
SE SE Sec 10, T9S, R17E		Duchosno Utah
		Duchesne, Utah
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	☐ Altering Casing ☐ ☑ Other Change of Operator	Conversion to Injection
	Mother_Change of Operator	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vertice)	ll pertinent details, and give pertinent dates, including estimated date of starting and depths for all markers and zones pertinent to this work.)*	iny proposed work. If well is directionally drilled.
	and the same series are series to the work.	
Monument Butte Field	·	
Peguast is made for chan	ge of operator for this well. O	perator is
assigning the well to Me	dallion Production Company, 7130	
	ma 74136, Telephone (918) 491-41	
become operator, effective		•
	· · · · · · · · · · · · · · · · · · ·	
	[n] E	GEOVE
		1 / 1994
	ST NO OF	OIL, GAS & MINING
	1010 OI	OIL, O/TO CO
4. I hereby (ergin) that the foregoing is one and correct	Attorney-In-Fact	June 29,1994
Signed Barry W. McKay	Tide Accorney-In-Fact	Date
(This space for Federal or State office use)		
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS UTU075174 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well V Oil Well 8. Well Name and No. 2. Name of Operator Castle Draw #1 Medallion Production Company 9. API Well No. 3. Address and Telephone No. 7130 S. Lewis Avenue, Ste 700, Tulsa, OK 74136 (918)491-4133 4301316218 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Green River 11. County or Parish, State SE SE Sec 10, T9S, R17E Duchesne, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice litering Casing Conversion to Injection Other Change of Operator Dispose Water 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled. give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* Please be advised that Medallion Production Company, 7130 S. Lewis Avenue, Ste. 700, Tulsa, OK 74136 (918)491-4133 is considered to be the operator of Well No. 1; SE SE Sec. 10, T9S, R17E; Lease UTU075174; Duchesne County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Statewide Bond No. UT-0975. SALIAL DIAT 12 ... MSB 11/4/ 事為中 DIV OF OIL, GAS & MINING 14. I hereby certify that the foregoing is true and correct Chris Girouard Vice President - Land (This space for Feder ASSISTANT DISTRICT MANAGED BRIDEDAY

Title 18 U.S.C. Section 1001, makes it a crume for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Division of Dil, Gas and Mining OPERATOR CHANGE HORKSHEET	Rout i / 5:
Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.	2-LWP 8-SJ 3-DPS 9-FILE 4-VLC
Change of Operator (well sold)  Designation of Operator  Operator Name Change Only	5- <b>RJF</b> V 6- <b>LWP</b> V
The operator of the well(s) listed below has changed (EFFECTIVE DATE:	7-1-94
(40010337 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	UNION OIL CO OF CALIFORNIA PO BOX 760 MOAB UT 84532-0760 ARSIE JARAMILLO phone (801 )686-2236 account no. N1030
<pre>Hell(s) (attach additional page if needed):</pre>	
Name CASTLE DRAW USA 3-N10-X API: 43-013-30994       Entity: 9745       Sec10 Twp         Name CASTLE DRAW 2-J10/GRRV API: 43-013-30684       Entity: 8121       Sec10 Twp         Wame CASTLE DRAW USA #1/GRRV API: 43-013-16218       Entity: 8120       Sec 10 Twp         Name:       API:       Entity:       Sec Twp	PS         Rng         Lease         Type:         Type           PS         Rng         Lease         Type         U075174           Rng         Lease         Type:         Type:           Rng         Lease         Type:
OPERATOR CHANGE DOCUMENTATION	
fill. (Rule R615-8-10) Sundry or other <u>legal</u> documentation has be operator (Attach to this form) (Rect 11-14-94)	een received from <u>former</u>
Let 2. (Rule R615-8-10) Sundry or other <u>legal</u> documentation has been (Attach to this form). (Red)   14.94)	received from <u>new</u> operator
Jee 3. The Department of Commerce has been contacted if the new operating any wells in Utah. Is company registered with the yes, show company file number: #157795 (eff. 4/94)	tor above is not currently state? (yes/no) If
(attach Telephone Documentation Form to this report). Make comments section of this form. Management review of Federal changes should take place prior to completion of steps 5 through	e note of BLM status in and Indian well operator
JUP5. Changes have been entered in the Oil and Gas Information System listed above. 11-17-94	m (Wang/IBM) for each well
Jul 6. Cardex file has been updated for each well listed above. //-17-	94
Lup 7. Well file labels have been updated for each well listed above.	1-17-94
Let 8. Changes have been included on the monthly "Operator, Address, for distribution to State Lands and the Tax Commission. (11-16-94)	and Account Changes" memo
1 9. A folder has been set up for the Operator Change file, and a contact there for reference during routing and processing of the	copy of this page has been original documents.

OPERATO	R CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
******	REVIEH .
Lie 1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
N/A 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
BOND V	ERIFICATION (Fee wells only)
NA/1.	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
3.	The former operator has requested a release of liability from their bond (yes/no)  Today's date
LEASE	INTEREST OHNER NOTIFICATION RESPONSIBILITY
4/4 1.	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated
' '	Copies of documents have been sent to State Lands for changes involving State leases.
FILMIN	
	All attachments to this form have been microfilmed. Date: November 28 1994.
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
2.	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMEN.	TS .
9411110	B/m/Vernal aprv. 11-4-94.
1 1111 cc	

## June 17, 1996

To: A.J. Firth, Associate Director of Oil & Gas Department

From: Dennis L. Ingram, Roosevelt DOGM Office

Re: Operator review of Medallion Production Company at administration request

<u>Wells</u>		<u> 196</u>	Status
	Three cil wells	in Duchesne county	
CASTLE DRAW USA	3-410-X	43-013-30994	POH
CASTLE DRAW USA	#1	43-013-16218	POH
CASTLE DAAW 2-3	10	43-013-30684	POH

## Operator Overview

According to Susan Baker (918)491-4175, their ownership of three oil wells in Duchesne county came by acquisition from Union Oil Company of California. Baker says that these are the only wells that they own here in Utah. Most of the production Medallion owns and operates is in Oklahoma, Texas and Louisiana; however, they also operate lesse properties in New Mexico and Wyoming.

When asked about future drilling activity in Duchesne county, Baker's response was that she didn't know. According to Baker, the Engineer who would know was not in the office today.

All produced crude oil is sold to Chevron, and either trucked by them or hired out to other contractors. Baker thought water disposal was by evaporation; however, there aren't any pits or tanks for that purpose. These wells either produce no water or have to have an occasional load pulled from production tanks.

The three wells reviewed indicated no sales lines or meters present for gas sales. However, a one inch plastic pipe does cornect the three wells for casing gas. This commingling of casing gas allows the operator to run equipment on a well after a hot oil job without purchasing anymore propane than necessary. The operate does, however, have propane tanks on leases for a backup fuel system.

Mon-compliance issues regarding state Oil and Gas Conservation Rules were non-existent on these three lease. Jim Walker with WW Enterprises contract pumps these leases and has kept them clean and up-to-par with field standards.

## STATE OF UTAH DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

	,			
Page	- 1	Ωf	1	

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTA	H ACCOUNT NUMBER	N5820 R:	<del></del>
MEDALLION PRODUCTION CO 7130 S LEWIS AVE STE 70			REPO	ORT PERIOD (MONTH	/ <sub>YEAR</sub> ): 5 / 96	<del></del>
TULSA OK 74136			AME	NDED REPORT (E	lighlight Changes)	
Well Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
CASTLE DRAW USA #1 4301316218 08120 095 17E 10 CASTLE DRAW 2-J10	GRRV			U-075/74	·	
4301330684 08121 095 17E 10 CASTLE DRAW USA 3-N10-X	GRRV			U-020252 U-020252		
4301330994 09745 09S 17E 10	GRRV			4-020252		
			-			
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OMMENTS:						
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				<del></del>		
hereov certify that this report is true and complete to the	e best of my	knowledge		Date	z	, , , , , , , , , , , , , , , , , , , ,
ame and Signature:			<del>-</del>	Te	lephone Number:	
12/93)						



InterCoast Oil and Gas Company 7130 South Lewis Avenue Suite 700 Tulsa, Oklahoma 74136 918 488-8283 Telephone 918 488-8182 Fax

DIV. OF OIL, GAS & MINING

July 3, 1996

Division of Oil, Gas & Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

Attn: Lisha Cordova

Re:

Name Change of Medallion Production Company

Operator Number: N5820

Dear Ms. Cordova:

Please be advised that Medallion Production Company has changed its name to InterCoast Oil and Gas Company. You will find enclosed an Amended Certificate of Authority and list of wells operated by InterCoast. A letter from Nationsbank regarding the name change on our letter of credit is forthcoming.

Please continue to use the address reflected below for future correspondence.

InterCoast Oil and Gas Company 7130 S. Lewis Avenue, Suite 700 Tulsa, Oklahoma 74136 Main # (918) 488-8283 Fax # (918) 488-8182

Thank you for your cooperation.

Sincerely

Brian L. Cantrell

Vice President - Finance

BLC/kab

For Office Use Only

## Application To Amend The U CERTIFICATE OF AUTHORITY

REGISTRATION of

Check Appropriate Box	Fee
[] Foreign ProfitCorporation	<b>\$3</b> 5.00
[] Foreign Non-Profit Corporation	\$20.00
[] Foreign Limited Partnership	\$35.00
[] Foreign Limited Liability Company	\$35.00
Il Foreign Limited Liability Company	

JUL 0 9 1996 DIV. OF OIL, GAS & MINING

MUST BE TYPEWRITTEN

Medallion Production Company

Business Entity Name

Delaware

NAME OF TRACE SAFE

T.	<b>AMENDING</b>	THE	<b>BUSINESS</b>	NAME
Z.c				IntorC

InterCoast Oil and Gas Company The business name is changed to:\_\_\_

The corporation shall use as its name in Utah\_

If the business name has changed its name in the home state, a copy of the Certifficate of Amendment or a certified copy of the amendment must accompany this application.

Check the following:

[6] The name of the corporation is changing it's name in Utah to the name of the corporation in the home state.

[] The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.

## AMENDING THE DURATION OF THE BUSINESS EXISTENCE

The businesses period of duration is changed to: Not applicable

## AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION III.

The corporation's state or country of incorporation/registration is changed to: Not applicable

Not applicable IV Other:

(Limited Partnerships or Limited Liability Companies making changes in General Partners, Members, etc.)

Under penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, to the best of my knowledge and belief, true and correct.

Assistant Secretary

Signature

Title

Sue of Utah Division of Corporations and Commercial Code 100 E. 300 S./POB 45801 SLC, UT 84145-0801 (801) 530-4849

Department of Commerce Division of Corporations and Commercial Code

i Hereby certify that the foregoing has been filed and approved on the day of the office of this Division and vereby issue this Certificate thereof

Examiner

5602

KORLA T. WOODS Division Director

Revised 2/3/95

1 /7 /051

STATE OF OKLAHOMA	)
	) SS
COUNTY OF TULSA	)

Before me, the undersigned, a Notary Public, in and for said County and State, on this 2nd day of July, 1996, personally appeared Brian L. Cantrell personally known to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he executed the same as his free and voluntary act and deed, for the uses and purposes therein set forth.

In witness whereof, I have hereunto set my official signature and affixed by official seal the day and year first above written.

Hathur O. Bishop Notary Public

My Commission Expires:

August 11, 1998

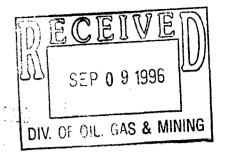


## United States Department of the Interior

## **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO 3100 SL-071010**c**et al (UT-932)



#### NOTICE

InterCoast Oil and Gas Company 7130 South Lewis Avenue, Suite 700 Tulsa, Oklahoma 74136

Oil and Gas

SL-071010C, U-075174,

and UTU-70821

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of Medallion Production Company to InterCoast Oil and Gas Company on Federal oil and gas leases. For our purposes the effective date is May 17, 1996 (Secretary of State's approval date).

The following oil and gas lease files have been noted as to the name change: SL-071010C, U-075174, and UTU-70821. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

Due to the name change, the name of the principal on the bond is required to be changed from Medallion Production Company to InterCoast Oil and Gas Company on Letter of Credit No. 139660 (BLM Bond No. UT0975). You may accomplish this name change either by consent of the bank, or a replacement bond with the new name should be furnished to this office.

ROBERT LOPEZ

Group Leader, Minerals Adjudication Group

bc:

MMS--Data Management Division, MS 3113, P.O. Box 5860, Denver, Colorado 80217 Moab District Office

Vernal District Office

CMERRITT/INTERCNC

' Division of Oil, Gas and Mining

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## **OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

Routing	
1-11-lev	aute
2-GLH	7-KDR
3-D78 873	8-SJ
4-VLD	9-FILE
5-RJF	

						5-RJF	V	
EXXX	Change of Open Designation of	erator ( <del>well sold</del> ) Operator		signation of Ag erator Name C		•		
The	operator of the	e well(s) listed be	low has chang	ed, effective:	5-17-96			
TO:	(new operator)	INTERCOAST OIL	AND GAS COM	PANY FROM: (o	old operator	MEDALLION PI	RODUCT	ION CO
		7130 S LEWIS A	VE STE 700	<del></del>		7130 S LEWIS		
		TULSA OK 7413	6			TULSA OK 74	136	
		Phone: (019)49	0 0202	<del></del>		Phone: (010)	/01 /	100
		Phone: (918)48 Account no. No.				Phone: (918) Account no.		
		11000unt 110		<del></del>		riccount no.	113020	
WEI	LL(S) attach addit	tional page if needed:						
Name Name Name	: CASTLE DRAW	USA #1/GR API: 2-J10/GR API: USA 3-N10-XAPI:	43-013-3068	8 Entity: 8120 84 Entity: 8121 94 Entity: 9745	S <u>10</u> T	9S R 17E	Lease:	U075174 U020252 U020252
Name Name		API:		Entity:			Lease:	
Name		API:		Entity: Entity:	$\frac{S}{S} = \frac{T}{T}$		Lease: Lease:	
Name		API:		Entity:	s T		Lease:	
Lec Lec	1. (r649-8-10) (attach to t	GE DOCUMENT  Sundry or other  this form).   Lec'd  Sundry or other  h).   Lec'd 7-9-96	r legal docum					-
Lic	3. The Depart	tment of Commercen Utah. Is the co	ce has been co mpany registe	red with the sta	ew operator ate? (yes/no	above is not c  ) If y	urrentl es, sho	y operating w company
Lic	Make note operator c	AN AND FEDERA of BLM status in hanges should of of steps 5 throug	comments sect rdinarily take	tion of this form place prior to	<ol> <li>BLM app</li> <li>the divisi</li> </ol>	roval of Federa	al and	Indian well
Lic	5. Changes ha	we been entered i	in the Oil and	Gas Informatio	on System (3	3270) for each	well li	sted above.
Les.	6. Cardey file	has been undate.	d for each wel	l listed above	(4491)	,		
Lif	7. Well file la	of steps 5 through the been entered in has been updated bels have been updated ave been included	pdated for each	h well listed at	oove. (9-9-91	6)		
Le l	8. Changes hadistribution	we been included to Trust Lands,	on the mont Sovereign Lan	hly "Operator, ds, UGS, Tax (	Address, an Commission	d Account Ch	anges'	' memo for
Lic	9. A folder ha	s been set up for ce during routing	the Operator and processing	Change file, and got the original	d a copy of al document	this page has t s.	peen p	laced there

ENTITY	( REVIEW
	(r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity change made? (yes no) If entity assignments were changed, attach copies of Form 6, Entity Actio Form.
<i>N∕4</i> 2.	Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedure of entity changes.
BOND V	VERIFICATION - (FEE WELLS ONLY)
	(r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
/ Lig.	A copy of this form has been placed in the new and former operator's bond files.
3.	The FORMER operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter
	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY
1.	dated
1. 1. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY  Copies of documents have been sent on to at Trus Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
1/4 1. 503 9/0/94 FILMIN	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY  Copies of documents have been sent on to at Trus  Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY  Copies of documents have been sent on to at Trus Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
1. 1. 25. 29/1-/96  FILMIN  FILING	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY  Copies of documents have been sent on to at Trus Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
1.   1.   1.   1.   1.   1.   1.   1.	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY  Copies of documents have been sent on
1.   1.   1.   1.   1.   1.   1.   1.	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY  Copies of documents have been sent on to at Trus Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.  G  All attachments to this form have been microfilmed. Today's date:

rage of
---------

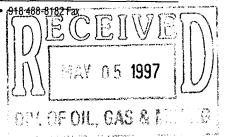
## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:	<del></del>		UTA	H ACCOUNT NUMBE	er: N6760	
INTERCOAST OIL AND GAS CO 7130 S LEWIS AVE STE 700 TULSA OK 74136			REPORT PERIOD (MONTH/YEAR): 5 / 97  AMENDED REPORT (Highlight Changes)			
				_ ·		
Veli Name	Producing	Well	Days		Production Volumes	-
PI Number Entity Location  CASTLE DRAW USA #1	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
4301316218 08120 095 17E 10 CASTLE DRAW 2-J10	GRRV				uo75174	
4301330684 08121 095 17E 10 CASTLE DRAW USA 3-N10-X	GRRV		<u> </u>		KTU 70821	
4301330994 09745 09S 17E 10	GRRV				н	
		<del>-</del>				
		<del></del>				
		<del>-</del>				
			TOTALS			
MMENTS:						· ·
MENTS:						
	<del></del>	·				
reby certify that this report is true and complete to the	e best of my	knowledge.		Da	te:	
e and Signature:					elephone Number:	
93)						

## **KC5** Medallion Resources, Inc.

7130 South Lewis Avenue • Suite 700 • Tulsa, Oklahoma 74136-5489 • 918 488-8283 Telephone • :918-488-8182

April 29, 1997



Ms. Lisha Cordova
Utah Division of Oil, Gas and Mining
1594 West North Temple
Salt Lake City, Utah 84114-5801

Ref Change of Operator

Dear Ms. Cordova:

InterCoast Oil and Gas Company has been acquired by KCS Energy effective 1/2/97 and as a result a name change is requested. The new operator name should be KCS Medallion Resources, Inc. The respective Secretary of State for each affected state has been notified of the change. In addition, bonds for KCS Medallion Resources Inc. should be in effect for all leases located in the state of Utah. All wells currently operated by InterCoast Oil and Gas Company should be changed to KCS Medallion Resources Inc. A copy of the letter submitted to the United States Department of the Interior, Bureau of Land Management is attached. The affected leases include the following; Utah

Well Name	Federal Lease /Agreement /API Number
Castle Draw USA #1	UTU075174-430131621180051
Castle Draw J-210	UTU70821-43013306840051
Castle Draw USA 3-N10-X	UTU70821-43013309940051

If you have any questions regarding this matter, please contact me at (512) 263-3046.

Respectfully,

Alan J. Kane, P.E.

Ms. Kelly Roberts
United States Department of the Interior
Bureau of Land Management
5353 Yellowstone Road
Cheyenne, Wyoming 82009

Ref: Change of Operator

Dear Ms. Roberts:

InterCoast Oil and Gas Company as been acquired by KCS Energy effective 1/2/97 and as a result a name change is requested. The new operator name should be KCS Medallion Resources, Inc. The respective Secretary of State for each affected state has been notified of the change. In addition, bonds for KCS Medallion Resources Inc. should be in effect for all federal leases located in the states of Wyoming, New Mexico and Utah. All wells currently operated by InterCoast Oil and Gas Company should be changed to KCS Medallion Resources Inc. The affected federal leases include the following;

#### **Utah**

<u>Federal Lease Number/Agreement Number</u>
UTU075174
UTU70821
UTU70821

## **Wyoming**

Well Name	Federal Lease Number/Agreement Number
Federal Daly "B" #1	Lease #WYW65394
Kitty USA W-051279-A #1	Lease #WYW051279A
Kitty USA W-051279-A #2	Lease #WYW051279A
Kitty USA W-051279-A #3	Lease #WYW051279A
Kitty USA W-051279-A #4	Lease #WYW051279A
Kitty USA W-051279-A #5	Lease #WYW051279A
Kitty USA W-051279-A #6	Lease #WYW051279A
Kitty USA W-051279-A #7	Lease #WYW051279A
Kitty USA W-051279-A #8	Lease #WYW051279A
Kitty USA W-051279-A #9	Lease #WYW051279A
Kitty USA W-051279-A #11	Lease #WYW051279A
Lazy B Unit #1-W	Agreement #891014215A
Lazy B Unit #02	Agreement #891014215A
Lazy B Unit #03-W	
Lazy B Unit #04	Agreement #891014215A
Lazy B Unit #05-W	
Lazy B Unit #06	
Lazy B Unit #07	Agreement #891014215A

Lazy B Unit #08-W
Lazy B Unit #09
Lazy B Unit #10
Lazy B Unit #11
Lazy B Unit #12-W
Lazy B Unit #13
Lazy B Unit #14-L15
Lazy B Unit #15-D15
Lazy B Unit #17-M15
(Union Federal) Lazy B #1
Longtree Unit Federal #12W-4
Longtree Unit Federal #41N-5
Longtree Unit Federal Clark #42-5

Longtree Unit Norfolk #1-5

Longtree Unit Viking Federal #11-4 Longtree Unit Viking Federal #12-4 Longtree Unit Viking Federal #13-4 Longtree Unit Viking Federal #24-4

Longtree Unit Federal #41-5

Longtree Unit Westburne Federal #23-4

Love Federal #1
Federal Tenneco #1
Union Simpson Cons. USA Wal

Union Simpson Cons. USA W-041279-A #1

Wallace Creek #1

Agreement #891014215A Agreement #891014215A Agreement #891014215A

Agreement #891014215A

WYW109050X WYW109050X

Agreement #WYW109050X Agreement #WYW109050X

Lease #W96668 Lease #W96668

Agreement #WYW109050X Agreement #WYW109050X Agreement #WYW109050X

WYW109050X Lease #WYW39563 Lease #WYW51875 Agreement #NW206

Agreement #WYW119639

## **New Mexico**

### District I

State of New Mexico "35" 1, #16905, Lea County Vacuum "31" 1, #17044, Lea County

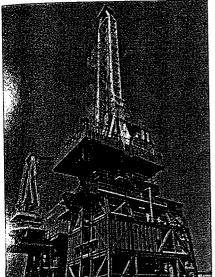
District II

Tweedy "9" 1, #18276, Eddy County Lewis "19" 1, #17380, Eddy County

If you have any questions regarding this matter, please contact me at (512) 263-3046.

Respectfully,

Alan J. Kane, P.E.



Pool Energy Services, Houston, recently completed a \$7.5 million upgrade of a cold-stacked platform drilling rig at its Harvey, La., facility. The modified rig, redesignated Pool Rig 18, now features a top-drive drilling system, a small footprint and the ability to be rigged up without the assistance of a crane barge. The rig recently began operations for Shell Offshore Inc. under a term contract in the Gulf of Mexico.

utilizes the TLP concept. It enables marginal or unproven deepwater fields to be produced cost-effectively by using one or more small TLPs.

Chevron Corp. and NGC Corp. will form a partnership to own and expand Chevron's natural gas complex in Venice, La. The complex, 75 miles southeast of New Orleans, handles natural gas produced by a growing number of Gulf of Mexico projects. The processing plant will be expanded to handle 1.3 Bcfgd and will cost up to \$100 million.

Apache Corp., Houston, has brought onstream 25 MMcfgd of new production in the Gulf of Mexico. Off the coast of Texas on Galveston Block 300 an Apache-operated platform is producing 25 MMcfgd and 628 bc/d from two wells drilled on blocks 300 and 301. The discovery well, Apache's Galveston 300 #1, was completed in November 1995 flowing 11.4 MMcfgd and 330 bc/d from the RM-5 sand perforated at about 13,800 feet. Apache owns a 100% working interest in this acreage and is using a salvaged platform from another offshore block.



Coastal Field Services Co., a subsidiary of The Coastal Corp., Houston, has acquired a one-third interest in Main Pass Gas Gathering Co., operator of the Main Pass Gas Gathering System serving the Main Pass region of the Gulf of Mexico, offshore Louisiana and Mississippi. The system has a throughput capacity of 358 MMcfgd and so far has seen throughput of up to 200 MMcfgd. Development in the area is expected to produce enough gas to exceed system capacity soon.

#### **M**IDCONTINENT

KCS Energy, Edison, N.J., will buy InterCoast Oil and Gas Co., owned by Mid-American Energy Co. of Des Moines, Iowa. InterCoast has 220 Bcfge of reserves in North Texas, Oklahoma and northern Louisiana on properties producing an average of 64 MMcfgd



- Turnkey Installations For Any Size Containment
- Designed To Endure Heavy Ice & Wind Weather Conditions
- Knitted Yarn Provides Alternating Shade From U.V. Rays
   Not Effected by Hydrogen Sulfide
- 100% Polypropylene Not Effected by Hydrogen Sulfide
   Ultra Violet Ray Protected With Carbon Black Inhibitor
- High Resistance To Abrasion Resistance to Chemicals
- Tremendous Temperature Limits & Will Not Rust or Mildew
- Absolutely The Longest Field Life Netting Available

TOREX NETTING IS AVAILABLE IN MESH SIZES FROM 1 TO 2 INCHES



A STAL NETTING COMPANY

A17 (YE) 1 1 11YG CCYPTT 7513 1 % - BAKERSFIELD, CALIFORNIA 93303 • (805) 589-0210 • FAX (805) 325-0813 • TOLU-FREE (800) 726-3354

# Financial reserves that won't run dry.

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The specialists at Deposit Guaranty and CNB.

We've supported independents for more than 30 years. Today, we routinely provide energy loans

A supply that, by all accounts, seems endless.



from \$250,000 to \$10,000,000.

William A. Philipp, P.E. Energy Department Manager 1-800-748-8500 or 354-8229 Jackson, MS



Riley Hagan, III, P.E. Energy Department Manager 1-800-274-1907 or 429-1820 Shreveport, IA

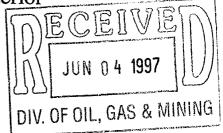
Deposit Guaranty National Bank and Commercial National Bank are subsidiaries of Deposit Guaranty Corp. Member FDIC



United States Department of the Interior

## **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



In Reply Refer To: 3100 SL-071010C U-075174 UTU-70821 (UT-932)

JUN 3 1997

#### NOTICE

KCS Medallion Resources, Inc.

•

7130 South Lewis Avenue, Suite 700

Oil and Gas SL-071010C, U075174,

Tulsa, OK 74136-5489

UTU-70821

## Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of InterCoast Oil and Gas Company to KCS Medallion Resources, Inc.

The following oil and gas lease files have been noted as to the name change: SL-071010C, U-075174, and UTU-70821. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

KCS Medallion Resources, Inc. is covered by nationwide surety Bond No. B05649 (BLM Bond No. NM2462).

## Linda K. Sorenson

Acting Group Leader, Minerals Adjudication Group

cc: Vernal District Office

MMS--Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217 State of Utah, DOGM, Attn: Lisha Cordova (Suite 1210), Box 145801, SLC, UT 84114

Division	of Oi	l, Gas and	Mining

## **OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

Routing	
1-15-1	6UM
2-GLH>	7-KAS
3-DTS073	8-SI DV
4-VLD	9-FILE
5 JRB	

		L5_IRB
	ange of Operator (well sold)  Designation of Agent  Signation of Operator  Designation of Agent  Operator Name Change Only	
The ope	erator of the well(s) listed below has changed, effective: 1-2-97	
TO: (ne	(address) 7130 S LEWIS AVE STE 700 (address) 7130	ERCOAST OIL AND GAS CO O S LEWIS AVE STE 700 SA OK 74136
		ne: (918)488-8283 ount no. N6760
WELL	(S) attach additional page if needed:	
Name:	CASTLE DRAW USA #1/GR API:         43-013-16218         Entity:         8120         S         10         T         9S           CASTLE DRAW 2-J10/GR API:         43-013-30684         Entity:         8121         S         10         T         9S           CASTLE DRAW USA 3-N10X API:         43-013-30994         Entity:         9745         S         10         T         9S           API:         API:         Entity:         S         T         T           API:         Entity:         S         T         T           API:         Entity:         S         T         T           API:         Entity:         S         T           Entity:         S         T         Entity:	R 17E Lease: U075174  R 17E Lease: UTU70821  R 17E Lease: UTU70821  R Lease: Lease: R Lease:
OPERA	ATOR CHANGE DOCUMENTATION	
<u>Le</u> 1.	(r649-8-10) Sundry or other legal documentation has been received from the FOR form). (BLm Letter le-3-97)	MER operator (attach to this
<u>Hec</u> 2.	(r649-8-10) Sundry or other legal documentation has been received from the N form). (Lec'd 5-5-97)	IEW operator (Attach to this
Lec 3.	The <b>Department of Commerce</b> has been contacted if the new operator above is wells in Utah. Is the company registered with the state? (yes/no) If yes # 157795 . (eff. 6-17-94) *See comments.	is not currently operating any , show company file number:
Lec 4.	FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted note of BLM status in comments section of this form. BLM approval of Feder changes should ordinarily take place prior to the division's approval, and before through 9 below.	ral and Indian well operator
Le 5.	Changes have been entered in the Oil and Gas Information System (3270) for e	each well listed above.
Lec 6.	Cardex file has been updated for each well listed above. (bb-47)	
Lec 7.	Well file labels have been updated for each well listed above. (6497)	
Lec 8.	Changes have been included on the monthly "Operator, Address, and Account Chato Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (6-6-7)	inges" memo for distribution
1/2C 9.	A folder has been set up for the <b>Operator Change file</b> , and a copy of this pareference during routing and processing of the original documents.	ge has been placed there for

OPERAT	OR CHANGE WORKSHEET (col bed) - Initial each item when completed. Write item is not applicable.
ENTITY	Y REVIEW
fic 1.	(r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
<u>№</u> 2.	Trust Lands, Sovereign Lands, Tax Commission, etc., have been <b>notified</b> through normal procedures of entity changes.
BOND V	VERIFICATION - (FEE WELLS ONLY)
NA / 1.	(r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
_ 2.	A copy of this form has been placed in the new and former operator's bond files.
3.	The <b>FORMER</b> operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated
	Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
4 <u>/1</u> 2.	(r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19, of their responsibility to notify all interest owners of this change.
FILMIN	G
<u>V</u> 1.	All attachments to this form have been microfilmed. Today's date: 6.70.97.
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
2.	The original of this form, and the original attachments are now being filed in the Operator Change file.
COMME	NTS
970606 970606	Blm/SL aprv. 6-3-97.  Depl. of Commerce "termesly Medallion Prod. Co. to Intercoast Off to  Kas medallion les. Inc."

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING 1594 West North Temple, Suite 1210, PO Box 145801, Selt Leke City, UT 84114-5801

Page 1 of 1

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAF	I ACCOUNT NUMBER	.: N2645	
KCS MEDALLION RES INC 7130 S LEWIS AVE STE 700			REPO	ORT PERIOD (MONTH)	/YEAR): 10 / 98	
TULSA OK 74136			AME	NDED REPORT (H	ighlight Changes)	
I Name	Producing	Well	Days	<u> </u>	Production Volumes	
Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
ASTLE DRAW USA #1 301316218 08120 095 17E 10	GRRV			U-075174		
CASTLE DRAW 2-J10 1301330684 08121 095 17E 10	GRRV			UTU-70821		
ASTLE DRAW USA 3-N10-X 1301330994 09745 098 17E 10	GRRV			U-075174 UTU-70821 UTU-70821		
		-				
	_			_		
			<u> </u>			
			TOTALS			
MENTS						
MENTS:	····					
· · · · · · · · · · · · · · · · · · ·		<u> </u>				
	<u> </u>					
eby certify that this report is true and complete to	the best of my	y knowledge		Dat	te:	
and Signature:	<del></del>	<del></del>	<u>-</u>	Т	elephone Number:	
3)						

m	3160-5
ae	1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUILDEAU OF LAND MANAGEMENT

FORM	APPR	OVED
Budget Bun	eau No.	1004-0135
Expires:	March	31, 1993

Expires: March 31, 1993

5. Lease Designation and Serial No.

BUREAU OF LAND MANAGEMENT	UTU-075174
SUNDRY NOTICES AND REPORTS ON WELLS  To not use this form for proposals to drill or to deepen or reentry to a different reserv  Use "APPLICATION FOR PERMIT—" for such proposals	6, If Indian, Allottee of Tribe Name
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Well  X Oil Gas Well Well Other	8. Well Name and No.
Well Well Other Name of Operator	Castle Draw #1
KCS Medallion Resources, Inc.	9. API Well No.
Address and Telephone No.	4301316218 10. Field and Pool, or Exploratory Area
7130 S. Lewis Ave., Suite 700 Tulsa, OK 74136  Location of Well (Footage, Sec. T. R., M., or Survey Description)	Green River
Location of wan (rooming. See . 1 . M., Mr. of God-Ly Doctory)	11. County or Parish, State
SE/4 SE/4 of Section 10-9S-17E	Duchesne, Utah
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, RI	
TYPE OF SUBMISSION TYPE OF AC	TION
Notice of Intent	Change of Plans
Recompletion	New Construction  Non-Routine Fracturing
Subsequent Report Plugging Back	Water Shui-Off
Casing Repair  Ripal Abandonment Notice  Abering Casing	Conversion to Injection
Final Abandonment Notice    X Other Change of Operator	or Dispose Water
	(Note Report results of multiple completion of well Completion of Recordiction Report and Log form.
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)	of starting any proposed work. If well is directionally distin
Castle Draw #1, #2, #3 Monument Butte Field	
Request is made for change of operator for this we operator is: Inland Production Company 410 Seven Suite 700 Denver, CO 80202 (303) 893-0102	ell. New nteenth St.,
Effective December 1, 1998.	
	RCEIVEM
$\parallel 0$	
	\   NOV 25 1998     ( ) / /
{ <i>}</i> }}}	
· (—	LOS OU CAS & MINING
עום	V. OF OIL, GAS & MINING
4. I hereby certify the the foregriful is the and correct  Vice President/Land	11/19/98
4. I hereby certify the the foregoing is the and correct  Signod	
4. I hereby certify the the foregrifing to fine and correct  Vice President/Land	11/19/98

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as so any matter within its jurisdiction.

FORM 3160-5 (June 1990)

## TED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	APPROVED
--------	----------

Date

Buc	iget	Burea	u No.	1004-013	5
_					

Expires: March 31, 1993

SUNDRY NOTICES AN	D REPORTS ON WELLS	5. Lease Designation and Serial No. UTU-075174
Do not use this form for proposals to drill or to de  Use "APPLICATION F	6. If Indian, Allottee or Tribe Name NA	
SUBMIT IN	I TRIPLICATE	7. If Unit or CA, Agreement Designation
X Oil Gas Well Other		8. Well Name and No.  CASTLE DRAW #1  9. API Well No.
2. Name of Operator INLAND PRODUCTION COMPANY 3. Address and Telephone No. A10 17TH STREET SHITE 700 DENIVER	2 COLOBADO 80202 (202) 802 0102	43-013-16218  10. Field and Pool, or Exploratory Area  MONUMENT BUTTE
410 17TH STREET, SUITE 700, DENVER 4. Location of Well (Footage, Sec., T., R., m., or Survey Description)  SE/SE Section	n 10, T09S, R17E	DUCHESNE COUNTY, UTAH
12. CHECK APPROPRIATE BOX(S TYPE OF SUBMISSION	) TO INDICATE NATURE OF NOTICE, REPOR	
X Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Change of Operator	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
well. The previous operator was:  KCS Meda	Production Company will take over operation Resources, Inc.	
Effective December 1, 1998, Inland I	Production Company is responsible under leased lands or a portion thereof under	
14. I hereby certify that the foregoing is true and correct  Signed Swarm Smit	Title Engineering Secretary	Date 11/23/98

Title

(This space for Federal or State office use)

Conditions of approval, if any: CC: UTAH DOGM

Approved by



## United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal Field Office 170 South 500 East Vernal, Utah 84078-2799

Phone: (435) 781-4400 Fax: (435) 781-4410

IN REPLY REFER TO: 3162.3 UT08438

December 16, 1998

Inland Production Company 410 17th Street, Suite 700 Denver, CO 80202

Re:

Well No. Castle Draw 1 SESE, Sec. 10, T9S, R17E Lease U-075174

Duchesne County, Utah

Dear Ms Smith:

cc:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Inland Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0056, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Howard B. Cleavinger II Assistant Field Manager, Minerals Resources

Division of Oil, Gas & Mining KCS Medallion Resources, Inc.

DEC 28 1998

DIV. OF OIL, GAS & MINING

Division	of Oil,	Gas	and	Mining	

## **OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

Routing:	
1−KDR <sup>√</sup>	6-KAS
2 <del>-GLH</del> /	7-SJ 🗸
3-JRB √	8-FILE
4-CDW √	`
5-KDR ✓	

initiai	each listed item wh	en completed. Wi	ne N/A II nei	n is not appi	icavic.				5-KD	R √		
	nange of Operatesignation of Operatesignation			□ Design		_	Only	•				•
The o	perator of the w	ell(s) listed bel	ow has cha	nged, effe	ective:	12-1-98	3					
<b>TO:</b> (1	new operator) (address)	INLAND PROD 410 17TH ST DENVER, CO	TREET STE		FROM:		rator) (address)	7130	MEDALLI S LEWI A, OK	S AVE	STE 700	• -
		Phone: (303) Account no							e: <u>(918)</u> unt no			•
WEL	L(S) attach addition	onal page if needed	<b>1</b> :	,								
Name: Name: Name: Name: Name: Name:	CASTLE DRAW CASTLE DRAW	7 2-J10 A 7 USA 3-N10-X	PI: 43-0	13-16218 13-30684 13-30994	Entity:	08120 08121 09745			R 17E R 17E R 17E R R R	Lease: Lease: Lease: Lease: Lease: Lease:	U-075174( UTU-70821 UTU-70821	(POV
_ =#-2	RATOR CHAN			N								•
LOP :	1. (r649-8-10) form).	Sundry or other	r legal docu	mentation								
JA.	form).	Clec's	11.25.98	)		•						
<u> </u>	3. The <b>Depar</b> wells in Uta	tment of Com th. Is the comp	merce nas cany regist	ered with	the sta	te? (yes/	no)	_ If yes,	show co	ompany	file number:	1
LDP.	note of BLI changes she through 9 b	AN AND FEDI M status in cor ould ordinarily pelow.	mments section take place	etion of the prior to 8.98)	is form. the divi	BLM a sion's ap	pproval ( proval, a	of Feder ind befor	e the co	ndian v mpletio	on of steps 5	[
M.	5. Changes ha	ve been entered	d in the Oil	and Gas	Inform	ation Sy	stem (32	70) for e	ach well	listed a	bove.	
MAP.	6. <b>Cardex</b> file	has been upda	ited for each	h well list	ed abov	e.(1,7	199)					
UDP-	7. Well file la	bels have been	updated fo	r each we	ll listed	above. (	* New :	filing	System,	)		
DR:	to Trust Lar	ve been include nds, Sovereign	d on the mo Lands, UG	onthly "Op S, Tax Co	perator, mmissi	Address, on, etc.	and Acc	ount Cha	ınges" <b>m</b>	emo fo	r distributior	ì
Wh.		us been set up	for the Op	erator Cl	hange f	ile, and a	ts. (24/12	this pa	ge has b	een pla	ced there for	r -

OPEI	RAT(	OR CHANGE WORKSHEET (continued) - Initial each item when completed. Write New item is not applicable.
ENT	TTY	/ REVIEW
KDR KUR KUR	1.	(r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.  (12.1.18)  Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.
BON	ND V	/ERIFICATION - (FEE WELLS ONLY)
业	1.	(r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
1	2.	A copy of this form has been placed in the new and former operator's bond files.
1	3.	The <b>FORMER</b> operator has requested a release of liability from their bond (yes/no), as of today's date  If yes, division response was made to this request by letter dated
LEA	SE	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY
NA	1.	Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
1	2.	(r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated19, of their responsibility to notify all interest owners of this change.
FIL	MIN	[G
1	1.	All attachments to this form have been microfilmed. Today's date:
FIL	ING	
<u>\lambda</u>	1.	Copies of all attachments to this form have been filed in each well file.
1	2.	The original of this form, and the original attachments are now being filed in the Operator Change file.
CO	MM)	ENTS
981 _a	223 ppro	r Per marju Herman w/B/M, they approved the change. Should receive val after 1st of year.

FORM 3160-5

## UNITED STATES DEPARTMENT OF THE INTERIOR

Budget Bureau No. 1004-0135 (June 1990) **BUREAU OF LAND MANAGEMENT** Expires: March 31, 1993 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-075174 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE **CASTLE DRAW II UNIT** 1. Type of Well Gas 8. Well Name and No. Oil **CASTLE DRAW 16-10-9-17** Well Other 9. API Well No. 43-013-16218 2. Name of Operator INLAND PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area 3. Address and Telephone No. MONUMENT BUTTE 475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) SE/SE Section 10, T09S R17E COUNTY, UTAH CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Change of Plans Abandonment Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Dispose Water Name change (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

FORM APPROVED

Inland Production Company requests to change the name of the Castle Draw USA #1 to the Castle Draw #16 10-9-17.

14. I hereby certify that the foregoing is true and correct 2/2/99 **Engineering Secretary** Signed Title Date (This space for Federal or State office use) Approved by Title Date Conditions of approval, if any: CC: UTAH DOGM

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697





## Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

# ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

#### ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

#### ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1<sup>st</sup> day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer



## United States Department of the Interior



# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Llouters

Michael Coulthard Acting Chief, Branch of Fluid Minerals

#### Enclosure

1. State of Texas Certificate of Registration

15

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114 Teresa Thompson Joe Incardine Connie Seare

		•	• • •		
UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	· · · ·
02458	26026A	64381	74390	77337	72613A
03563	30096	64805	7 <del>4</del> 390 74391	77338	73520X
03563A	30103	64806	74391	77339	74477X
04493	31260	64917	74392	77357 77357	75023X
05843	33992	65207	74398		76189X
07978	34173	65210	74398 74399	77359·	76331X
09803	34346	65635	74399 74400	77365	76788X
017439B	36442	65967	74404	77369 77370	77098X
017985	36846	65969	74404	77546	77107X
017991	38411	65970	74406	77553 <sup>,</sup>	77236X
017992	38428	66184	74400	77554	77376X
018073	38429	66185	74805	78022	78560X
019222	38431	66191	74805 74806	78022 79013	79485X
020252	39713	67168	74826	79013	79641X
020252A	39714	67170	74827	79014	80207X
020254	40026	67208	74835	79015	81307X
020255	40652	67549	74868	79010	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79831 79832	
027345	44210	68105	74872	79832 <sup>,</sup>	•
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75037 75038	80915	
058149	49092	69744	75038 75039	81000	
063597A	49430	70821	75075	. 01000	
075174	49950	72103	75078		
096547	50376	72103 72104	75089		•
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		•
10760	51081	72107	76239		
11385	52013	73086	76240		
13905	52018	73087	76240 76241		
15392	58546	73807	76560		
	30370	13001	10300		•

Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

ROUTING 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

## X Operator Name Change

Merger

The operator of the well(s) listed be	clow has changed, effective:	9/1/2004
FROM: (Old Operator):		TO: ( New Operator):
N5160-Inland Production Company		N2695-Newfield Production Company
Route 3 Box 3630		Route 3 Box 3630
Myton, UT 84052		Myton, UT 84052
Phone: 1-(435) 646-3721	· · · · · · · · · · · · · · · · · · ·	Phone: 1-(435) 646-3721
	CA No.	Unit:

WELL(S) NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL
	SEC.	1 111	·	ATT NO	NO	TYPE	TYPE	STATUS
ALLEN TRUST 7-24	24	040S	020W	4301330888	4970	Fee	ow	P
WELLS DRAW ST 7-36	36	080S	150E	4301330934	9730	State	GW	P
JENSEN 1	21	080S	160E	4301316208	10521	Federal	NA	PA
PLEASANT VALLEY 1	21	080S	160E	4301330394	10520	Federal	OW	P
LAMBERT FED 1	22	080S	160E	4301316207	10522	Federal	OW	P
MONUMENT BUTTE ST 16-36R	36	080S	160E	4301310159	11804	State	OW	P
ASHLEY FED 10-24R	24	090S	150E	4301315781	11992	Federal	ow	P
ASHLEY FED 12-24R	24	090S	150E	4301315782	11993	Federal	OW	P
CASTLE PK ST 43-16	16	090S	160E	4301330594	1181	State	ow	P
FEDERAL 9-23	23	090S	160E	4301330654	2655	Federal	ow	P
FEDERAL 7-23	23	090S	160E	4301330662	10629	Federal	OW	S
CASTLE PEAK FED 6-23	23	090S	160E	4301330873	9700	Federal	ow	P
CASTLE PK FED 12-24	24	090S	160E	4301330588	2650	Federal	OW	S
MONUMENT BUTTE 1-3	03	090S	170E	4301330642	12391	Federal	OW	P
MONUMENT BUTTE 2-3	03	090S	170E	4301330810	12391	Federal	OW	P
CASTLE DRAW 16-10-9-17	10	090S	170E	4301316218	8120	Federal	ow	S
FEDERAL 15-1-B	15	090S	170E	4301331023	10201	Federal	OW	S
FRED MORRIS FED 19-1	19	090S	170E	4301330587	451	Federal	OW	S
GOVERNMENT FOWLER 20-1	20	090S	170E	4301330563	9555	Federal	ow	P
FED 41-30	30	090S	170E	4301330601	6095	Federal	ow	P

### **OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:
 9/15/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

2/23/2005

4. Is the new operator registered in the State of Utah:

YES Business Number:

755627-0143

5. If NO, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
6b. Inspections of LA PA state/fee well sites complete on:	waived		
	d DYA 1	1 /1	1
7. Federal and Indian Lease Wells: The BLM and or		oved the merg BLM	ger, name cnange, BIA
or operator change for all wells listed on Federal or Indian le	eases on.	DLW	DIA
8. Federal and Indian Units:	***		
The BLM or BIA has approved the successor of unit opera	ator for wells listed on	: <u>t</u>	√a
		·	
9. Federal and Indian Communization Agreemen		_	
The BLM or BIA has approved the operator for all wells l	isted within a CA on:	I	na/
10. Underground Injection Control ("UIC")	he Division has appro	ved UIC Form 5	Transfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for	the water disposal we	ll(s) listed on:	2/23/2005
DATA ENTRY:	······································		
1. Changes entered in the Oil and Gas Database on:	2/28/2005		
1. Changes entered in the On and Gas Database on.			
2. Changes have been entered on the Monthly Operator Changes	nge Spread Sheet on:	2/28	/2005
3. Bond information entered in RBDMS on:	2/28/2005		
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005		
5. Injection Projects to new operator in RBDMS on:	2/28/2005		
6. Receipt of Acceptance of Drilling Procedures for APD/New	on:	waived	
	······································		
FEDERAL WELL(S) BOND VERIFICATION:	TIT OOEC		
1. Federal well(s) covered by Bond Number:	UT 0056		
INDIAN WELL(S) BOND VERIFICATION:		·	_
Indian well(s) covered by Bond Number:	61BSBDH2912		
FEE & STATE WELL(S) BOND VERIFICATION		(1D CD	TY 10040
1. (R649-3-1) The <b>NEW</b> operator of any fee well(s) listed cover	ered by Bond Number	61BSB	DH2919
2. The <b>FORMER</b> operator has requested a release of liability fr	rom their hand an:	n/a*	
The Division sent response by letter on:	n/a	<u> </u>	
· ,			
LEASE INTEREST OWNER NOTIFICATION:			
3. (R649-2-10) The <b>FORMER</b> operator of the fee wells has been			from the Division
of their responsibility to notify all interest owners of this char	nge on:	n/a	
COMMENTS:			
*Bond rider changed operator name from Inland Production Cor.	npany to Newfield Pro	duction Compa	ny - <b>received 2/23/05</b>
		<u> </u>	
	···		



## United States Department of the Interior

## **BUREAU OF LAND MANAGEMENT Utah State Office** P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

June 30, 2005

**Newfield Production Company** Attn: Kelly L. Donohoue 1401 Seventeenth Street, Suite 1000 Denver, Colorado 80202

#### Gentlemen:

The Sundance (Green River) Unit Agreement, Uintah County, Utah, was approved June 30, 2005. This agreement has been designated No. UTU82472X, and is effective July 1, 2005. The unit area embraces 11,143.86 acres, more or less.

Pursuant to regulations issued and effective June 17, 1988, all operations within the Sundance (Green River) Unit will be covered by your nationwide (Utah) oil and gas bond No. 0056.

The following leases embrace lands included within the unit area:

UTU0075174	UTU39713	UTU65970*	UTU79013*
UTU16539*	UTU39714	UTU74404	UTU79014*
UTU16540	UTU44429	UTU74835	UTU80915
UTU17424*	UTU64806*	UTU74872*	UTU82205
UTU18043	UTU65969	UTU75234	

\* Indicates lease to be considered for segregation by the Bureau of Land Management pursuant to Section 18 (g) of the unit agreement and Public Law 86-705. 2005-00

All lands and interests by State of Utah, Cause No. 228-08 are fully committed.

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

> RECEIVED JUL 0 / 2005

We are of the opinion that the agreement is necessary and advisable in the public interest and for the purpose of more properly conserving natural resources. Certification-Determination, signed by the School and Institutional Trust Land Administration for the State of Utah, is attached to the enclosed agreement. We request that you furnish the State of Utah and all other interested principals with appropriate evidence of this approval.

Sincerely,

/s/ Terry Catlin

Terry Catlin Acting Chief, Branch of Fluid Minerals

#### **Enclosure**

bcc:

Mary Higgins w/enclosure

MMS - Data Management Division (Attn: James Sykes)

Trust Lands Administration
Division of Oil, Gas and Mining
Field Manager - Vernal w/enclosure

File - Sundance (Green River) Unit w/enclosure

Agr. Sec. Chron Fluid Chron Central Files

UT922:TAThompson:tt:06/30/2005

Entity Form 6
"C" Change from one existing entity to another existing entity

API	Well	Sec	Twsp	Rng	Entity	Entity Eff Date
4301316218	CASTLE DRAW 16-10-9-17	10	090S	170E	8120 to 14844	9/20/2005
4301330568	FEDERAL 8-10-9-17	10	0908	170E	8000 to 14844	9/20/2005
4301332502	FEDERAL 9-10-9-17	10	090S	170E	14325 to 14844	9/20/2005
4301331593	MON FED 11-11-9-17Y	11	090S	170E	11904 to 14844	9/20/2005
4301332486	FEDERAL 5-11-9-17	11	090S	170E	14285 to 14844	9/20/2005
4301332510	FEDERAL 13-11-9-17	11	090S	170E	14273 to 14844	9/20/2005
4301332544	FEDERAL 12-11-9-17	11	090S	170E	14613 to 14844	9/20/2005
4301332704	FEDERAL 12-14-9-17	14	090S	170E	14786 to 14844	9/20/2005
4301331023	FEDERAL 15-1-B	15	090S	170E	10201 to 14844	9/20/2005
4304734494	FEDERAL 1-31-8-18	31	080S	180E	13927 to 14844	9/20/2005
4304734495	FEDERAL 2-31-8-18	31	080S	180E	13959 to 14844	9/20/2005
4304734496	FEDERAL 3-31-8-18	31	080S	180E	13915 to 14844	9/20/2005
4304734497	FEDERAL 4-31-8-18	31	080S	180E	13942 to 14844	9/20/2005
4304734498	FEDERAL 5-31-8-18	31	080S	180E	13898 to 14844	9/20/2005
4304734499	FEDERAL 6-31-8-18	31	080S	180E	13960 to 14844	9/20/2005
4304734500	FEDERAL 7-31-8-18	31	080S	180E	13925 to 14844	9/20/2005
4304734501	FEDERAL 11-31-8-18	31	080S	180E	13924 to 14844	9/20/2005
4304734502	FEDERAL 12-31-8-18	31	080S	180E	13958 to 14844	9/20/2005
4304734503	FEDERAL 13-31-8-18	31	080S	180E	14324 to 14844	9/20/2005
4304734504	FEDERAL 8-31-8-18	31	080S	180E	13961 to 14844	9/20/2005
4304734930	FEDERAL 10-31-8-18	31_	080S	180E	13986 to 14844	9/20/2005
4304734931	FEDERAL 9-31-8-18	31	080S	180E	13963 to 14844	9/20/2005
4304731116	NGC ST 33-32	32	080S	180E	6210 to 14844	9/20/2005
4304732500	STATE 31-32	32	080S	180E	11645 to 14844	9/20/2005
4304732685	SUNDANCE ST 5-32	32	080S	180E	11781 to 14844	9/20/2005
4304732740	SUNDANCE ST 1-32R-8-18	32	080S	180E	11886 to 14844	9/20/2005
4304732741	SUNDANCE ST 3-32	32	080S	180E	12059 to 14844	9/20/2005
4304732827	SUNDANCE ST 4-32	32	080S	180E	12106 to 14844	9/20/2005
4304734458	SUNDANCE 7-32-8-18	32	080S	180E	13987 to 14844	9/20/2005
4304734459	SUNDANCE 8-32-8-18	32	080S	180E	14047 to 14844	9/20/2005
4304734460	SUNDANCE 9-32-8-18	32	080S	180E	13988 to 14844	9/20/2005
4304734461	SUNDANCE 11-32-8-18	32	080S	180E	13962 to 14844	9/20/2005
4304734462	SUNDANCE 12-32-8-18	32	080S	180E	14031 to 14844	9/20/2005
4304734463	SUNDANCE 13-32-8-18	32	080S	180E	13964 to 14844	9/20/2005
4304734464	SUNDANCE 14-32-8-18	32		180E	14046 to 14844	9/20/2005

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING USA UTU-075174 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged SUNDANCE UNIT wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. WELL NAME and NUMBER: 1. TYPE OF WELL: OIL WELL GAS WELL 🔲 OTHER CASTLE DRAW 16-10-9-17 9. API NUMBER: 2. NAME OF OPERATOR: 4301316218 NEWFIELD PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: PHONE NUMBER 10. FIELD AND POOL, OR WILDCAT: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 435.646.3721 MONUMENT BUTTE 4. LOCATION OF WELL: FOOTAGES AT SURFACE: 660 FSL 660 FEL COUNTY: DUCHESNE OTR/OTR. SECTION. TOWNSHIP, RANGE. MERIDIAN: SESE, 10, T9S, R17E STATE: UT CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION □ NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL CASING REPAIR NEW CONSTRUCTION TEMPORARITLY ABANDON Approximate date work will CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLAIR SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/STOP) WATER SHUT-OFF Date of Work Completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: - Weekly Status Report 02/07/2008 CONVERT WELL TYPE **RECOMPLETE - DIFFERENT FORMATION** 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Status report for time period 10-10-07 - 10-12-07

Subject well had completion procedures-tubing leak repair. See attached daily activity report.

NAME (PLEASE PRINT) Kathy Chapman TITLE Office Manager athy Shape 02/07/2008 SIGNATURE

(This space for State use only)

RECEIVED FEB 0 8 2008

## **Daily Activity Report**

# Format For Sundry CASTLE DRAW 16-10-9-17 8/1/2007 To 12/30/2007

10/10/2007 Day: 1

**Tubing Leak** 

NC #2 on 10/9/2007 - MIRU NC #2. Hot oiler had pumped 100 BW down csg @ 250°. Could not get well to quit flowing. Pump 20 BW down tbg @ 2900 psi. Soft seat rods & pump 30 BW @ 2900 psi (no test). Flush tbg & rods w/ 40 BW @ 250°. TOOH w/ rods as follows: 1 1/2" polished rod, 6' X 7/8" pony rod, 60- 7/8" plain rods, 147- 3/4" plain rods, 6' X 3/4" pony rod, 1 1/4" rod pump. LD all 7/8" rods & 60 3/4" plain rods to be replaced w/ guided rods. SDFN.

10/11/2007 Day: 2

**Tubing Leak** 

NC #2 on 10/10/2007 - ND wellhead. Release TA. NU BOPs. RU rig floor. TOOH w/tbg (looking for hole & tallying). Found hole in jt # 163. LD & replace jts 159- 168. Had to flush tbg twice w/ 20 BW each on TOOH. TIH w/ tbg as detailed below & standing valve in place, testing tbg after each 40 jts. Final test of 3000 psi on bottom (good test). RU sandline. RIH w/ fishing tool on sandline to retrieve standing valve. RD sandline. RD rig floor. ND BOPs. Set TA @ 5280' w/ 16000# tension. NU wellhead. Flush tbg w/ 60 BW @ 250°. SDFN.

10/12/2007 Day: 3

**Tubing Leak** 

NC #2 on 10/11/2007 - PU & prime Central Hyraulic 1 1/2" X 2 1/2" X 13' X 16' RHAC pump. TIH w/ rods as detailed below. RU pumping unit. Fill tbg w/ 2 BW & test to 200 psi. Stroke test pump w/ unit to 800 psi (good test). PWOP @ 11:00 AM w/ 64" SL & 5 1/2 SPM. Est 222 BWTR. Final Report!

**Pertinent Files: Go to File List** 

FORM 3160-5 (September 2001)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.						
	Instructions on reverse si	SUNDANCE				
		CASTLE D	RAW 16-10-9-17			
3a. Address Route 3 Box 3630 3b. Phone (include are code)						
Sec., T., R., M., or Survey Do		MONUMEN 11. County or P	T BUTTE Parish, State			
K APPROPRIATE BO	X(ES) TO INIDICATE NA					
	ТҮРІ	E OF ACTION				
Acidize Alter Casing Casing Repair Change Plans Convert to	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	□ Production(Start/Resume)     □ Reclamation     □ Recomplete     □ Temporarily Abandon     □ Water Disposal	☐ Water Shut-Off ☐ Well Integrity ☐ Other			
	this form for proposal vell. Use Form 3160-3  RIPLICATE Other  Other  OMPANY  Sec., T., R., M., or Survey Dellication of the Casing Casing Repair Change Plans	this form for proposals to drill or to re-enter an well. Use Form 3160-3 (APD) for such proposals  RIPEACATE - Other Instructions on reverse single of the state	this form for proposals to drill or to re-enter an vell. Use Form 3160-3 (APD) for such proposals.  RIPEICATE Other Instructions on reverse side  Other  3b. Phone (include are code) 4301316218  10. Field and Pour Monument  11. County or Pour Duchesne  K APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR COUNTY  Acidize  Acidize  Deepen  Acidize  Production(Start/Resume)  Alter Casing  Fracture Treat  Reclamation  Recomplete  Change Plans  Plug & Abandon  Temporarily Abandon			

proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final

The above reference well was put on production 10-9-07 after tubing leak repair.

I hereby certify that the foregoing is true and correct (Printed/ Typed)	Title			
Kathy Chapman	Office M	1anager		
Signature Stathed Shape	Date 01/30/20	08		
THIS SPACE FOR FEL	DERAL Ó	R STATE OFFI	CEUSE# # #	3.数
Approved by		Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office		

States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

FEB 0 6 2008

Sundry Number: 37734 API Well Number: 43013162180000

	FORM 9						
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-075174						
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)				
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: CASTLE DRAW 16-10-9-17						
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	9. API NUMBER: 43013162180000						
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0660 FEL			COUNTY: DUCHESNE				
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SESE Section: 10	STATE: UTAH						
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION							
	ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
Approximate date work will start:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION				
5/7/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
SPUD REPORT Date of Spud:							
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON				
DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL				
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION				
	WILDCAT WELL DETERMINATION	OTHER	OTHER:				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  The subject well has been converted from a producing oil well to an injection well on 05/06/2013. 05/06/2013 pumped 20 bbls Anguard down casing. Initial MIT on the above listed well. On 05/07/2013 the casing was pressured up to 1150 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09954  NAME (BLEASE BRINT).  PHONE NUMBER. TITLE							
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	TITLE Water Services Technician					
SIGNATURE N/A		<b>DATE</b> 5/8/2013					

Sundry Number: 37734 API Well Number: 43013162180000

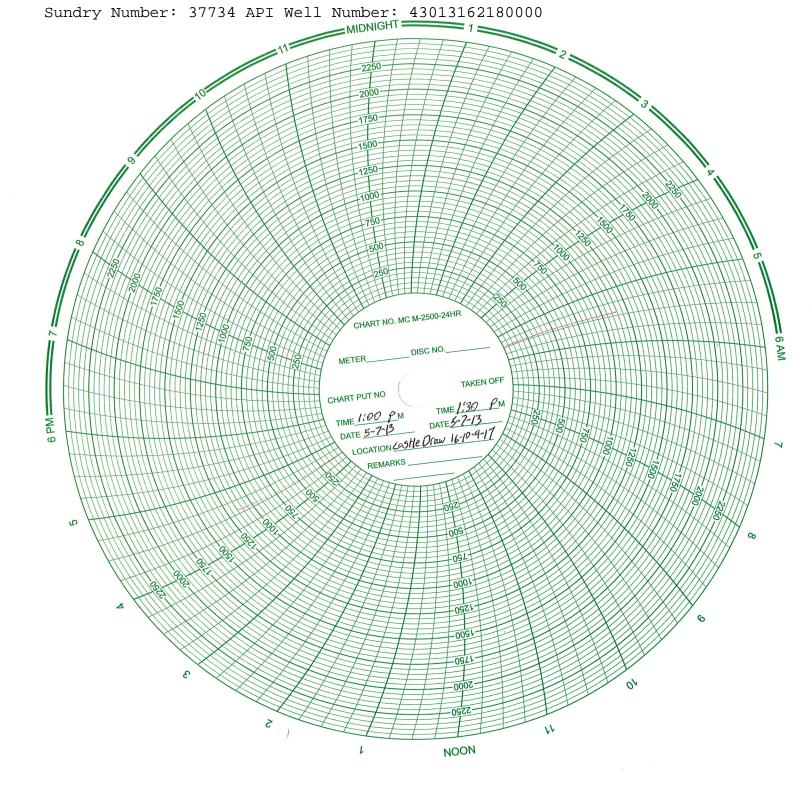
## Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test U.S. Environmental Protection Agency Underground Injection Control Program 999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness:		Date: <u>5</u>	17	1 13				
EPA Witness: Test conducted by: <u>Brenda</u>	n Lurry							
Others present:					-099	54		
Well Name: Castle Draw 16-10-9-17 Type: ER SWD Status: AC TA UC Field: Greater Monument Butte Location: 16 Sec: 10 T 9 N/S R 17 E/W County: Duchesne State: UT								
Operator: New fire 1d Production CO  Last MIT: / Maximum Allowable Pressure:						PSIG		
Is this a regularly scheduled test?  Initial test for permit?  Test after well rework?  Well injecting during test?  Interpolation of the permit of the perm								
MIT DATA TABLE	Test #1		Test	#2			Test #3	
TUBING	PRESSURE							
Initial Pressure	0	psig			psig			psig
End of test pressure	0	psig			psig			psig
CASING / TUBING ANNULUS PRESSURE								
0 minutes	1150	psig			psig			psig
5 minutes	1150	psig	psig				psig	
10 minutes	1150	psig	psig				psig	
15 minutes	1150	psig			psig			psig
20 minutes	1150	psig			psig			psig
25 minutes	1150	psig	psig				psig	
30 minutes	1150	psig	psig			psig		
minutes		psig			psig			psig
minutes		psig		- CONTRACTOR OF THE CONTRACTOR	psig			psig
RESULT	[ Pass	[ ]Fail		Pass	]Fail		Pass [	]Fail

Does the annulus pressure build back up after the test ? [ ] Yes [imes] No MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness:	



## **Daily Activity Report**

# Format For Sundry CASTLE DRAW 16-10-9-17 3/1/2013 To 7/30/2013

4/19/2013 Day: 1

Conversion

NC #3 on 4/19/2013 - Rod Rig To Loc, Send Crew In To Do Timesheets. - 3:00PM-5:00PM Rig Move, 5:00PM Pull Rig Onto Loc, Could Not Rig Up Do To Loc Layout, Berm To Close To Well Head To Pull Rig In, 5:00PM Sent Crew To Office To Do Timesheets, 6:00PM-6:30PM C/Tvl

Daily Cost: \$0

Cumulative Cost: \$3,335

#### 4/22/2013 Day: 2

Conversion

NC #3 on 4/22/2013 - Psr Tst Tbg, TOOH W/ Rod String, N/U BOPs, Release T/A, Tag Fill, TOOH W/ Tbg, RIH W/ Rod String. - 5:30AM-6:00AM C/Tvl, 6:00AM Rig Up NC#3, OWU, R/D Pmp Unit, R/U Rod Eqp, Pmp 65BW Down Csg @ 250\*, L/D Polish Rod, Flush W/ 30BW Down Csg, Soft Seat Pmp, Prs Tst Tbg To 3000psi, Good Tst, TOOH W/ Rod String, 1 1/2X22' Polish Rod, 1-4' 3/4 Pony, 101-3/4 4 Pers, 87-3/4 Slick Rods(One More Then Shown On Report), 20-3/4 4 Pers, 6-1 1/2 Wt Bars, & Rod Pmp, R/D Rod Eqp, N/D W/H-D, P/U 10' Tbg Sub, N/U BOPs, Rig Up Tbg Eqp, Release T/A, P/U & RIH W/ Tbg To 5408, Tally Tbg Out Of Hole, Tbg Tally Off One Jt, Tagged Fill @ 5445.31', 12' Below Btm Set Of Perfs, RIH W/ Kill String, R/U Rig Pmp, Prep For Cement Job, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C Tvl.

Daily Cost: \$0

**Cumulative Cost:** \$11,957

#### 4/23/2013 Day: 3

Conversion

NC #3 on 4/23/2013 - TOOH W/ Kill String, RIH W/ RBP, Dump Sand, TOOH, P/U C/R, RIH & Set, Get Injectiong Rates-GG1=1/4BPM@2500psi, GG=2 1/2BPM@500psi - 5:30AM-6:00AM C/TVI, 6:00AM OWU, TOOH W/ Kill String, P/U & RIH W/ Weatherford 5 1/2 RBP, Set RBP @ 3862', Get Off Plg, POOH W/ 2jts tbg, Dump 4sx Of Sand On Top Of Plg, Sand Pluged Tbg Up, Work To Free With No Luck, TOOH Untill We Hit Sand, Work To Free & Free Up, Pmp 10BW To Displace Out Of Tbg, TOOH, P/U & RIH W/ Weatherford Cast Iron Cement Retainer, RIH To 3740', Work To Set C/R, Set @ 3740', Psr Tst Tbg To 3000psi, Sting Out Of C/R, Release Psr, Sting Back Into C/R, Get Injection Rate On The GG1 Perfs, Inject 1/4bbl Per Min @ 2500psi, Bleed Off Psr, Sting Out Of C/R, Shut Pipe Rams, Get Injection Rate On The GG Pers, Inject 2 1/2bbls Per Min @ 500psi, SWI, Wait On Baker For Squeeze, Wash & Clean Rig, 5:30PM C/SDFN, 5:30PM-6:00PM C/TvI.

Daily Cost: \$0

Cumulative Cost: \$19,509

#### 4/24/2013 Day: 4

Conversion

NC #3 on 4/24/2013 - R/U Baker For Squeeze, Squeeze GG1 & GG, SWI, Wait On Cement. - 5:30AM-6:00AM C/TvI, 6:00AM OWU, Rig Up Baker For Squeeze, Have Safety Meeting W/ All On Loc, Get Injection Rates, Start Job, Pmp 10bbls Cement, Squeeze 2bbls Into GG1, Locked Up & Psred Up To 2500psi, Sting Out Of C/R, Reverse Cement Out Of Tbg, R/D Baker From Tbg, POOH To 3523', R/U Baker & Squeeze Perfs GG, Pmp 10bbls Lead Cement W/ 1%Cacl2, Pmp 11.5bbls Tail"G" Cement, Shut Down & Start 4 Times To Stage Cement, Stage In 10bbls Cement, Check Squeeze, Held 1500psi, Reverse All Cement Out Of Tbg, Psr Well Up To

1300psi, SWI, R/D Baker & Release, Ready Rig To Drlg Cement & Plgs, Clean Rig, 5:00PM CSDFN, 5:00PM-5:30PM C/Tvl.

Daily Cost: \$0

**Cumulative Cost:** \$25,231

#### 4/26/2013 Day: 6

Conversion

NC #3 on 4/26/2013 - TOOH W/ Bit, P/U & RIH W/ Retreiving Head, Could Not Latch Onto Plg, Work Tbg W/ No Luck, TOOH, Nose Cone Off C/R Stuck In Retreiving Head, TIH, Release Plg, TOOH, TIH W/ Arrow Set, Brake & Dope Each Conn W/ Lubon 404G Dope - 5:30AM-6:00AM C/TvI, 6:00AM OWU, TOOH W/ Metal Muncher Bit, P/U & RIH W/ Retreiving Tool, R/U H/Oiler & Pmp 50BW To Clean Hole, Try To Latch Onto RBP W/ No Luck, Pmp 20BW & Work Tbq To Latch On W/ No Luck, TOOH W/ Retreiving Tool, Nose Cone Off C/R Stuck In Retreiving Head, Clean Out, P/U & RIH, Latch Onto RBP, Circ Btms up, Release RBP, TOOH, Plg Slightly Dragging Out Of Hole, L/D RBP, & Retrieving Head, P/U & RIH W/ Guid Collar, X/N Nipple, 2 3/4 Tbg Pup, 2 7/8X2 3/8 XO, Pkr, On/Off Tool, S/N, & 70jts 2 7/8 Tbg, Brake & Dope Each Conn W/ Lobon 404G, SWI, Send Crew Into Office To Fill Out Time Sheets, 6:30PM CSDFN, 6:30PM-7:00PM C/TvI - 5:30AM-6:00AM C/TvI, 6:00AM OWU, TOOH W/ Metal Muncher Bit, P/U & RIH W/ Retreiving Tool, R/U H/Oiler & Pmp 50BW To Clean Hole, Try To Latch Onto RBP W/ No Luck, Pmp 20BW & Work Tbg To Latch On W/ No Luck, TOOH W/ Retreiving Tool, Nose Cone Off C/R Stuck In Retreiving Head, Clean Out, P/U & RIH, Latch Onto RBP, Circ Btms up, Release RBP, TOOH, Plg Slightly Dragging Out Of Hole, L/D RBP, & Retrieving Head, P/U & RIH W/ Guid Collar, X/N Nipple, 2 3/4 Tbg Pup, 2 7/8X2 3/8 XO, Pkr, On/Off Tool, S/N, & 70jts 2 7/8 Tbg, Brake & Dope Each Conn W/ Lobon 404G, SWI, Send Crew Into Office To Fill Out Time Sheets, 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, TOOH W/ C/R Spear, P/U & RIH W/ RBS Metal Muncher Bit, Bit Sub & Tbg, Tag Cement Top @ 3540', R/D Tbg Eqp, R/U Pwr Swvl, R/U Rig Pmp, Brake Circulation, Drill Cement To 3643 & Fell Through, RIH To C/R, Circulate Hole Clean, SWI, R/U BMW H/Oiler, Psr Tst Perfs GG To 1400psi For 30min, Good Tst, OWU, Drill C/R, Drill Time Was 4hrs, RIH, Tag Cement @ 3780' Drill Nose Cone Of C/R & Cement To 3800, Fell Through, RIH & Tag Sand, Wash Sand To Plg @ 3862', SWI, R/U H/Oiler & Psr Tst Perfs GG! & GG To 1500psi For 15min, Good Tst, R/D Pwr Swvl, R/U Tbg Eqp, TOOH W/ 4jts Tbg, SWI, 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl. -5:30AM-6:00AM C/TvI, 6:00AM OWU, TOOH W/ C/R Spear, P/U & RIH W/ RBS Metal Muncher Bit, Bit Sub & Tbg, Tag Cement Top @ 3540', R/D Tbg Eqp, R/U Pwr Swvl, R/U Rig Pmp, Brake Circulation, Drill Cement To 3643 & Fell Through, RIH To C/R, Circulate Hole Clean, SWI, R/U BMW H/Oiler, Psr Tst Perfs GG To 1400psi For 30min, Good Tst, OWU, Drill C/R, Drill Time Was 4hrs, RIH, Tag Cement @ 3780' Drill Nose Cone Of C/R & Cement To 3800, Fell Through, RIH & Tag Sand, Wash Sand To Plg @ 3862', SWI, R/U H/Oiler & Psr Tst Perfs GG! & GG To 1500psi For 15min, Good Tst, R/D Pwr Swvl, R/U Tbg Eqp, TOOH W/ 4jts Tbg, SWI, 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl.

Daily Cost: \$0

**Cumulative Cost:** \$41,895

4/29/2013 Day: 7

Conversion

NC #3 on 4/29/2013 - RIH W/ Tbg, Brake & Dope Each Conn. W/ Lubon 404G, Psr Tst Tbg, N/D BOPs, N/U W/H-D, Pmp Pkr Fluid, Set Pkr, Prs Tst Csg. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, TIH W/ Tbg, Brake & Dope Each Conn. W/ Lubon 404G Dope(Guide Collar, 4' 2 3/8 Tbg Sub, XO, Pkr, On/Off Tool, S/N, 152Jts 2 7/8 J-55 Tbg), RIH W/ 20 Extra Jts Out Of Derrick, L/D 20Jts tbg, Pmp 15BW Pad, Drop S/Vlve, Psr Tst Tbg To 3000psi, Held For One hour(Good Tst), R/U S/Lne W/ Baby Red Fishing Tool, P/U & RIH, Fish S/Vlve, L/D & R/D S/Lne, P/U 10' Tbg Sub, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, N/U W/H-D, Pmp 85BW W/ Pkr Fluid, N/D W/H-D, P/U & Set T/A In 17K# Tension, L/D 10' Tbg Sub, N/U W/H-D, Fill Csg W/ 10BW, Psr Tst Csg To 1500psi, Psr Fell To 1100psi & Bumped Back Up To 1500psi Three Times, SWI,

Sundry Number: 37734 API Well Number: 43013162180000 Page 3 of 4

6:00PM CSDFN, 6:00PM-6:30PM C/Tvl

Daily Cost: \$0

**Cumulative Cost:** \$49,617

#### 4/30/2013 Day: 8

Conversion

NC #3 on 4/30/2013 - Try To Get Csg To Psr Tst W/ No Luck, Psr Bleed Off @ 3.3psi Per Min, TOOH W/ Pkr, Replace & RIH, Psr Tst Tbg. - 5:30AM-6:00AM C/Tvl, 6:00AM Check Psr On Csg, Psr @ 400psi, R/U BMW H/Oiler & Bump Psr To 1500psi, Psr Bleeding Off To 900psi @ 3.4psi Per Min, Psr Back Up To 1500psi, Blead Off To 1000psi @ 3.2psi Per Min, Bumped Back Up To 1500psi & Blead Off To 1000psi @ 3.3psi Per Min, N/D W/H-D, P/U 10'Tbg Sub, N/U BOPs, R/U Rig Flr, R/U Tbg Eqp, Release Pkr, TOOH W/ Pkr, L/D Pkr & P/U New Weatherford 5 1/2 Arrow Set, RIH W/ Same Tally, Pmp 15BW Pad, Drop S/Vlve,Fill W/ 27BW, Psr Tst Tbg To 3000psi, Psr Fell To 2920psi & Held For 15min, Check Psr in AM, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl

Daily Cost: \$0

**Cumulative Cost:** \$57,739

5/2/2013 Day: 9 Conversion

NC #3 on 5/2/2013 - Psr Tst Tbq, Fish S/VIve, Pmp Pkr Fluid, Set Pkr, Psr Tst Csg. - 5:30AM-6:00AM C/TvI, 6:00AM , Csg Psr @ 900psi, Psr Csg Up To 1500psi, Bled Off To 1010 @ .85psi Per Min, Pumped Csq Psr Back Up To 1500psi, Blead Off To 1300psi @ 2.66psi Per Min, N/D W/H-D, Pull Up 10' Tbg Sub, N/U BOPs, R/U Rig Flr, R/U Rod Eqp, Release Pkr, TOOH W/ 39jts Tbg, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, Set Pkr In 15k# Tension @3546', N/U W/H-D, Fill Csg, Air Out, Psr Tst Csg To 1500psi, Dropped To 1340psi @ .33psi Per Min, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl. - 5:30AM-6:00AM C/Tvl, 6:00AM , Csg Psr @ 900psi, Psr Csg Up To 1500psi, Bled Off To 1010 @ .85psi Per Min, Pumped Csg Psr Back Up To 1500psi, Blead Off To 1300psi @ 2.66psi Per Min, N/D W/H-D, Pull Up 10' Tbg Sub, N/U BOPs, R/U Rig FIr, R/U Rod Egp, Release Pkr, TOOH W/ 39 its Tbg, R/D Tbg Egp, R/D Rig FIr, N/D BOPs, Set Pkr In 15k# Tension @3546', N/U W/H-D, Fill Csg, Air Out, Psr Tst Csg To 1500psi, Dropped To 1340psi @ .33psi Per Min, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl. - 5:30AM-6:00AM C/TvI, 6:00AM, Tbg Psr @ 2750psi, R/U BMW H/Oiler, Bumped Up To 3000psi, Held For One Hour, R/U S/Lne W/ Fishing Tool, P/U & RIH, Fish S/Vlve, POOH & L/D & R/D, R/D Rod Eqp, N/D BOPs, P/U 10'Tbg Sub, N/U W/H-D, Pmp 75BW W/ Pkr Fluid In It, N/D W/H-D, Set Pkr In 17K# Tension, L/D Tbg Sub, N/U W/H-D, Psr Tst Csg To 1500psi, Bled Off To 1075, Bled Off @ 3.15psi Per Min, Bumped Back Up To 1500psi, Bled off To 1075, Bled Off @ .51psi Per Min, Bumped Back Up To 1500psi, Bled Off To 1200psi @ .55psi Per Min, Was Starting To Slow Down, Bumped Back Up To 1500psi, SWI, Check Psr In AM, 6:30PM CSDFN, 6:30PM-7:00PM C/TvI - 5:30AM-6:00AM C/TvI, 6:00AM , Tbg Psr @ 2750psi, R/U BMW H/Oiler, Bumped Up To 3000psi, Held For One Hour, R/U S/Lne W/ Fishing Tool, P/U & RIH, Fish S/Vlve, POOH & L/D & R/D, R/D Rod Eqp, N/D BOPs, P/U 10'Tbg Sub, N/U W/H-D, Pmp 75BW W/ Pkr Fluid In It, N/D W/H-D, Set Pkr In 17K# Tension, L/D Tbg Sub, N/U W/H-D, Psr Tst Csg To 1500psi, Bled Off To 1075, Bled Off @ 3.15psi Per Min, Bumped Back Up To 1500psi, Bled off To 1075, Bled Off @ .51psi Per Min, Bumped Back Up To 1500psi, Bled Off To 1200psi @ .55psi Per Min, Was Starting To Slow Down, Bumped Back Up To 1500psi, SWI, Check Psr In AM, 6:30PM CSDFN, 6:30PM-7:00PM C/TvI

Daily Cost: \$0

Cumulative Cost: \$65,631

5/6/2013 Day: 11

Conversion

NC #3 on 5/6/2013 - Csg Psr @ 1300psi, OWU, TIH To 4752', Wait On Haliburton - 5:30AM-

6:00AM C/TvI, 6:00AM Csg Psr @ 1300psi(Good Tst, OWU, N/D W/H-D, N/U BOPs, R/U Rig Flr, Release Pkr, R/U Rod Eqp, RIH W/ Tbg To 4752', P/U 10' Tbg Sub, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, N/U W/H-D, Wait On Halliburton To Pmp Angaurd. Halliburton Called & Didnt Have All Materials Needed To Pmp & Put Pmp Job Off Untill Tomarrow Morn. SWI, 11:30AM CSDFN, 11:30AM-12:00PM C/TvI

Daily Cost: \$0

**Cumulative Cost:** \$77,965

5/7/2013 Day: 12

Conversion

NC #3 on 5/7/2013 - R/U Halliburton & Pmp AnGaurd, Set Pkr, Psr Tst Csg, Good Tst @ 1300psi, Clean Rig, RDMO NC#3 - Initial MIT on the above listed well. On 05/07/2013 the casing was pressured up to 1150 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09954 - Initial MIT on the above listed well. On 05/07/2013 the casing was pressured up to 1150 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09954 - 5:30AM-6:00AM C/TvI, 6:00AM OWU, R/U Halliburton To Pmp AnGaurd, Fill W/ 10BW, Pmp 20bbls AnGaurd, Displace W/ 30BW, N/D W/H-D, P/U & Set Pkr In 15k# Tension, L/D 10' Tbg Sub, N/U W/H-D, R/D Halliburton, R/U BMW H/Oiler & Psr Csg To 1500psi, Psr Dropped To 1300psi In 4hours, Stabilizered & Held 1300psi For One Hour(Good Tst), R/D NC#3, Wash & Clean Rig W/ H/Oiler, Move NC#3 To Yard For Maitanice. 5:30PM CSDFN, 5:30PM-6:00PM C/Tvl. Final Report. Well Ready For MIT -5:30AM-6:00AM C/TvI, 6:00AM OWU, R/U Halliburton To Pmp AnGaurd, Fill W/ 10BW, Pmp 20bbls AnGaurd, Displace W/ 30BW, N/D W/H-D, P/U & Set Pkr In 15k# Tension, L/D 10' Tbg Sub, N/U W/H-D, R/D Halliburton, R/U BMW H/Oiler & Psr Csq To 1500psi, Psr Dropped To 1300psi In 4hours, Stabilizered & Held 1300psi For One Hour(Good Tst), R/D NC#3, Wash & Clean Rig W/ H/Oiler, Move NC#3 To Yard For Maitanice. 5:30PM CSDFN, 5:30PM-6:00PM C/Tvl. Final Report. Well Ready For MIT Finalized

Daily Cost: \$0

**Cumulative Cost:** \$101,622

Pertinent Files: Go to File List

Sundry Number: 37734 API Well Number: 43013162180000

#### Day 13

NEWFIELD Final Dai			Workover Report	Well Name:	CASTLE DRAW 16-10-9-17
		Tillal Daily	VV OI ILO VOI TEO POTO	AFE:	
		LOE		Report Date:	5/7/2013
July 1				Operation:	Conversion MIT
Field:	GMBU CTB8	Rig Name:	Rigless	Work Performed:	5/7/2013
Location:	S10 T9S R17E	Supervisor:	James Bird	Day:	13
County:	DUCHESNE	Phone:	435- 823-3916	Daily Cost:	\$25,334
State:	UT	Email:	jbird@newfield.com	Cum DWR:	\$126,956
Reason for Workover:	Conversion				

#### **Failures**

Failure Date	Failure 1	Failure 2	Failure 3	Failure 4	Failure 5

#### **Summaries**

24 Hr. Summary:	to state and	sa ngana ya Kasa	Conduct initial MIT	
24 Hr. Plan Forward:		The Arthur Mary	Wait for approval to commence injection	
Incidents	None	Newfield Pers:	1 Contract Pers:	0 Conditions:

#### **Critical Comments**

Squeeze Perfs GG=3568'-3578' & Perfs GG1=3786'-3794' 4/25/2013

#### **Activity Summary**

1:00 PM - 1:30 PM; 0.5 Hr(s); P: Initial MIT on the above listed well. On 05/07/2013 the casing was pressured up to 1150 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09954

#### **Casing Data**

Type	Size	Weight	Grade	Conn.	Top	Bottom	PBDT	Upd. PBDT	TOC	Burst	Collapse	ID	Drift	Capacity	Comments
Surface	9 5/8"	24	J-55	STC		312									
Production	5 1/2"	15.5	J-55	STL		5562						_			

#### **Tubing Data**

Component	JTS	Size	Weight	Grade	Conn.	Length	Top	Bottom	Condition	Transferred From	Comments
KB						12.0		12'			
Tubing	152	2-7/8"	6.5	J-55	8 RND EUE	4747.0	12.0	4758.97 '			
Seating Nipple	1	2-7/8"	6.5	J-55	8 RND EUE	1.1	4759.0	4760.07 '			
On/Off Tool	1	5 1/2"			8 RND EUE	1.9	4760.1	4761.92 '			
Packer	1	5 1/2"			8 RND EUE	7.0	4761.9	4768.87 '			C/E @ 4764'
XO	1	2-7/8"			8 RND EUE	0.5	4768.9	4769.37 '			
Tubing Pup	1	2-3/8"			8 RND EUE	4.2	4769.4	4773.54 '			
XN Nipple	1	2-3/8"			8 RND EUE	1.1	4773.5	4774.64 '			
Guide Collar	1	2-3/8"			8 RND EUE	0.5	4774.6	4775.14 '			

## **Pump Information**

Stroke Length:	0	SPM: 0	Well on Prod Date:	Well on Pump Date:
Pump Notes:				
Pump Unit Description:				
Motor Size:	0	Motor Description:		

Pump Type	Max ID	Bbl Lng	Ext Lng	Ext Lng 2	Plunger Size	Description
	0	0'	0'	0'	0	

psi, 64s, bbls, mcf	TP	CP	Choke	Oil Vol	Oil Rate	Water Vol	Water Rate	Gas Vol	Gas Rate
Daily Total									
Well Total									

Sundry Number: 38078 API Well Number: 43013162180000

	STATE OF UTAH			FORM	9	
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MII			5.LEASE DESIGNATION AND SERIAL NUMBE UTU-075174	R:	
SUNDR	RY NOTICES AND REPORTS	ON V	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	_	
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.			7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	_	
1. TYPE OF WELL Water Injection Well				8. WELL NAME and NUMBER: CASTLE DRAW 16-10-9-17		
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013162180000			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		NE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0660 FEL				COUNTY: DUCHESNE		
QTR/QTR, SECTION, TOWNSH	<b>HIP, RANGE, MERIDIAN:</b> 0 Township: 09.0S Range: 17.0E Merid	dian: S		STATE: UTAH		
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE		LTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	С	HANGE TUBING	CHANGE WELL NAME		
Approximate date work will start.	✓ CHANGE WELL STATUS	□ co	OMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FR	RACTURE TREAT	☐ NEW CONSTRUCTION		
5/17/2013	OPERATOR CHANGE	П	LUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:						
	REPERFORATE CURRENT FORMATION		DETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
DRILLING REPORT	L TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL		
Report Date:	WATER SHUTOFF	∟ sı	TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	<u></u>	THER	OTHER:		
The above ref	completed operations. Clearly show erence well was put on injec 5/17/2013. EPA # UT22197	ction	at 1:15 PM on	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 04, 2013		
NAME (DI EACE DEINT)	BHONE WHA	DED	TITLE		_	
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	<b>PHONE NUME</b> 435 646-4874	DEK	TITLE Water Services Technician			
SIGNATURE N/A		$\neg$	<b>DATE</b> 5/20/2013			

RECEIVED: May. 20, 2013

Sundry Number: 62341 API Well Number: 43013162180000

	STATE OF UTAH		FORM 9		
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-075174		
SUNDR	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	posals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)		
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: CASTLE DRAW 16-10-9-17		
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		<b>9. API NUMBER:</b> 43013162180000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0660 FEL			COUNTY: DUCHESNE		
QTR/QTR, SECTION, TOWNSH	<b>HIP, RANGE, MERIDIAN:</b> 0 Township: 09.0S Range: 17.0E Meridian	S	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion: 3/19/2015	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:		1			
	L REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL		
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER: 1 YR MIT		
1 YR MIT perform casing was pressur no pressure loss. pressure was 1	completed operations. Clearly show all med on the above listed well. ed up to 1092 psig and charted the well was not injecting during the test. There wall able to witness the test. EF	On 03/19/2015 the ed for 30 minutes with ing the test. The tbg was not an EPA	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 08, 2015		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	TITLE Water Services Technician			
SIGNATURE N/A		DATE 4/6/2015			
/ 🗅		# <b>*</b> /U/ZUIJ			

Sundry Number: 62341 API Well Number: 43013162180000

# Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test U.S. Environmental Protection Agency Underground Injection Control Program 999 18th Street, Suite 500 Denver, CO 80202-2466

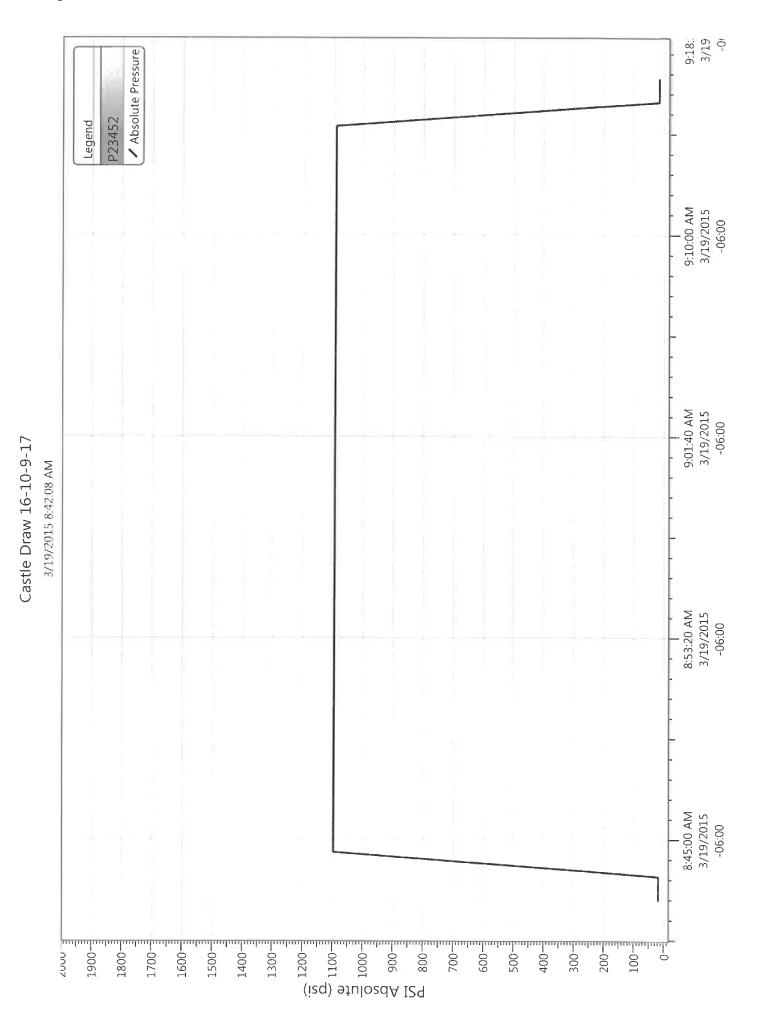
EPA Witness:  Test conducted by:  Others present:		Date: 3 / 19	/ 15			
Well Name: CASTLE DRAW 16-10-9-17 Type: ER SWD Status: AC TA UC Field: GREATER MONUMENT BUTTE  Location: SE/SE Sec: 10 T 9 N/S R 17 E/W County: DUCHESNE State: UT Operator: NEWFIELD EXPLORATION  Last MIT: / / Maximum Allowable Pressure: PSIG						
Is this a regularly scheduled test?    Yes   No						
MIT DATA TABLE TUBING	Test #1 PRESSURE		Test #2	Test #3		
Initial Pressure		psig	psig			
End of test pressure	1440	psig	psig	psig psig		
CASING / TUBING	ANNULUS		PRESSURE	poig		
0 minutes	1098	psig	psig	psig		
5 minutes	1097	psig	psig	psig		
10 minutes	1095	psig	psig	psig		
15 minutes	1095	psig	psig	psig		
20 minutes	1094	psig	psig	psig		
25 minutes	1093	psig	psig	psig		
30 minutes	1092	psig	psig	psig		
minutes		psig	psig	psig		
minutes	, , , , , , , , , , , , , , , , , , ,	psig	psig	psig		
RESULT .	[ ] Pass	[ ]Fail	Pass Fail	Pass   Fail		

Does the annulus pressure build back up after the test? [ ] Yes [V] No MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

***	
Signature of Witness:	44,7 (17,9 ) (4) (18,9 ) (4) (19,9 ) (4) (19,9 )

Sundry Number: 62341 API Well Number: 43013162180000



Spud Date: 7/12/65

Put on Production: 9/18/65

GL:5166' KB:5178'

## Castle Draw 16-10-9-17

Injection Wellbore

Initial Production: 190 BOPD

#### SURFACE CASING

CSG SIZE: 9-5/8" GRADE: J-55

WEIGHT: 36#

LENGTH:

DEPTH LANDED: 312

HOLE SIZE: 12 1/4"

CEMENT DATA: 190 sxs 50-50 Pozmix cement.

#### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH:

DEPTH LANDED: 5562° HOLE SIZE: 83/4"

CEMENT DATA: 660 cu. Ft. 50-50 Pozmix

CEMENT TOP AT:

#### TUBING

SIZE GRADE/WT.: 2-7-8" • J-55 • 6.5#

NO. OF JOINTS: 152 jts (4747')

SEATING NIPPLE: 2-7-8" (1.10')

SN LANDED AT: 4759' KB

ON-OFF TOOL AT: 4760.1'

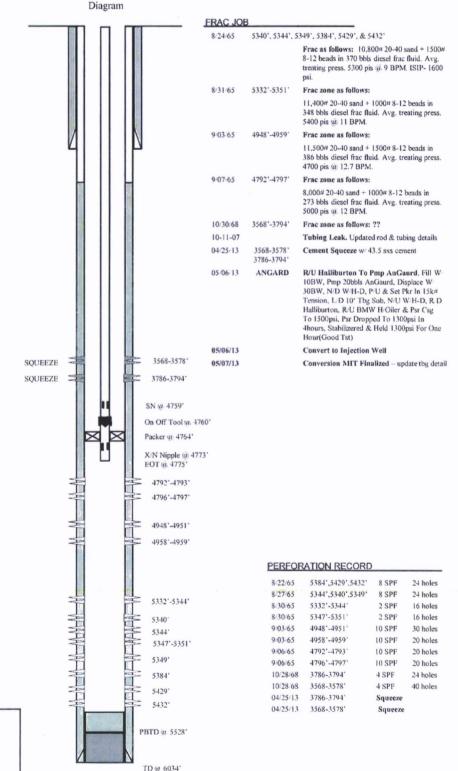
ARROW #1 PACKER CE AT: 4764'

XO 2-3-8 x 2-7-8 J-55 AT: 4768.9'

TBG PUP 2-3-8 J-55 AT: 4769.4'

X/N NIPPLE AT: 4773.5'

TOTAL STRING LENGTH: EOT @ 4775.14'





Castle Draw 16-10-9-17

660 FSL & 660 FEL SESE Section 10-T9S-R17E Duchesne Co, Utah

API #43-013-16218 Lease: U-075174

Sundry Number: 69994 API Well Number: 43013162180000

	FORM 9						
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-075174						
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)						
1. TYPE OF WELL Water Injection Well	8. WELL NAME and NUMBER: CASTLE DRAW 16-10-9-17						
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	9. API NUMBER: 43013162180000						
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0660 FEL	COUNTY: DUCHESNE						
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SESE Section: 1	STATE: UTAH						
11. CHEC	K APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	ACIDIZE [	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [	FRACTURE TREAT	NEW CONSTRUCTION				
2/19/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL				
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION				
Report Date:		STASTATOS EXTENSION					
	WILDCAT WELL DETERMINATION	OTHER	OTHER: 1 YR MIT				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  1 YR MIT performed on the above listed well. On 02/19/2016 the casing was pressured up to 1017 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1440 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-09954  NAME (PLEASE PRINT)  PHONE NUMBER  TITLE  NAME (PLEASE PRINT)  PHONE NUMBER  TITLE  NAME (PLEASE PRINT)  PHONE NUMBER  TITLE							
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician					
SIGNATURE N/A		<b>DATE</b> 2/24/2016					

Sundry Number: 69994 API Well Number: 43013162180000

# Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency Underground Injection Control Program 999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: Test conducted by:  R	Fley Boal	h	Date: 2/1	9/16
Others present:		1		The state of the s
				-09954
Well Name: Costle			Type: ER SWD St	atus: AC TA UC
Field: MONUMENT	B-HC	_		1.
Location: 16 Sec	c: 10 T 9	N/S R_17	_E/W County:_ Ducheon	State.UP
Operator:		4.69	1118	
Last MIT:/	/ Ma	ximum Allow	able Pressure: 1488	PSIG
Is this a regularly schedule Initial test for permit?		] Yes [		
Test after well rework?	Į.	] Yes [x ] Yes [x	) No	
Well injecting during test?	[	Yes [x	No If Yes, rate:	bod
Pre-test casing/tubing annul	us pressure: 1	361/149	psig	
MIT DATA TABLE	Test #1	g a managan, amir ya managan ing pagaman a managan kanagan kanagan kanagan kanagan kanagan kanagan kanagan kan Panaman kanagan kanaga	Test #2	Test #3
TUBING	PRESSURE		AUSE WA	TEST M3
Initial Pressure	1445		psig	
ALM VICTOR A PODDER				nsig
End of test pressure				psig
End of test pressure	1440	psig	psig	psig
	1440 ANNULUS	psig	psig PRESSURE	psig
End of test pressure  CASING / TUBING	1440 ANNULUS 1021	psig psig	psig  PRESSURE . psig	psig
End of test pressure  CASING / TUBING  0 minutes	1440 ANNULUS 1021 1021	psig psig psig	psig  PRESSURE  psig  psig	psig psig psig
End of test pressure  CASING / TUBING  0 minutes  5 minutes	1440 ANNULUS 1021 1021 1020	psig psig psig psig	PRESSURE  psig psig psig psig	psig psig psig psig
End of test pressure  CASING / TUBING  0 minutes  5 minutes  10 minutes	1440 ANNULUS 1021 1021 1020 1019	psig  psig  psig  psig  psig  psig	psig  PRESSURE  psig  psig  psig  psig  psig	psig psig psig psig psig
End of test pressure  CASING / TUBING  0 minutes  5 minutes  10 minutes  15 minutes  20 minutes	1440 ANNULUS 1021 1021 1020 1019 1018	psig  psig  psig  psig  psig  psig  psig	psig  PRESSURE  psig  psig  psig  psig  psig  psig  psig	psig psig psig psig psig psig psig
End of test pressure  CASING / TUBING  0 minutes  5 minutes  10 minutes  15 minutes  20 minutes	1440 ANNULUS 1021 1021 1020 1019 1018	psig psig psig psig psig psig psig psig	psig  PRESSURE  psig psig psig psig psig psig psig	psig psig psig psig psig psig psig psig
End of test pressure  CASING / TUBING  0 minutes  5 minutes  10 minutes  15 minutes  20 minutes  25 minutes  30 minutes	1440 ANNULUS 1021 1021 1020 1019 1018	psig psig psig psig psig psig psig psig	psig  PRESSURE  psig psig psig psig psig psig psig psi	psig
End of test pressure  CASING / TUBING  0 minutes  5 minutes  10 minutes  15 minutes  20 minutes  25 minutes  30 minutes  minutes	1440 ANNULUS 1021 1021 1020 1019 1018	psig psig psig psig psig psig psig psig	psig  PRESSURE  psig psig psig psig psig psig psig psi	psig
End of test pressure  CASING / TUBING  0 minutes  5 minutes  10 minutes  15 minutes  20 minutes  25 minutes  30 minutes	1440 ANNULUS 1021 1021 1020 1019 1018	psig psig psig psig psig psig psig psig	psig  PRESSURE  psig psig psig psig psig psig psig psi	psig psig psig psig psig psig psig psig

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of	MATHORN					
Signature of	AAIIII622	2 .				
			- Contractor of Contractor of Contractor			

Sundry Number: 69994 API Well Number: 43013162180000

